

Presentation to Sumter County
Sumter County Fire & Rescue
October 16, 2009

Sumter County Fire & Rescue





Design Team Representatives

Richard S. Bacon, AIA, LEED, Bacon Group Architects
Bruce Dumbauld, AIA, LEED, Bergmann Architects
Charles Popovich, Jr, AIA, LEED, Bergmann Architects

Organizational Chart

Indicates flow of information especially during needs assessment, programming confirmation, prototype development, and schematic design.

Sumter County Fire & Rescue

Chief Wm Gulbrandsen and Staff

Fire Station Design Specialist

Bergmann Architects
Joseph Istvan, AIA, LEED
Bruce Dumbauld, AIA, LEED
Charles Popovich, Jr., AIA, LEED

M/E/P/F/Communication Engineering & LEED Ingenuity Engineers

David Green, Jr. Electrical
Brian Hessinger, PE, LEED Mechanical
Phillip Rohm, Jr., LEED, Plumbing
With
Larry Trobough, RCDD, Data/Gomm.
(Technology, Research & Consulting)



TEAM Organizational Chart

Sumter County Project Manager

Douglas L. Conway, Director
Construction & Facilities Services / Maintenance

<u>Project Manager, LEED,</u> <u>Architecture & Interior Design</u>

Bacon Group, Inc.
Richard Bacon, AIA, LEED,
Principal Architect, Project Manager
Erin Pollard, ASID
Glenn McKay, LEED / Kevin King, LEED

Structural Engineering
Master Consulting
Engineers, Inc.
James Mehltretter, PE

Geotechnical Engineering Andreyev Engineering, Inc. Scott Barfield, PE David Rathbun, PE Bradley Reddick, PG

<u>Surveying</u>
Atlantic Surveying, Inc.
Steven Blankenship, PSM

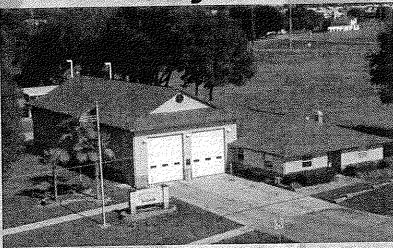
<u>Civil Engineering</u>
Griffey Engineering, Inc.
Donald Griffey, PE
George Horton, PE

Landscape Architecture
L.A. Design, Inc.

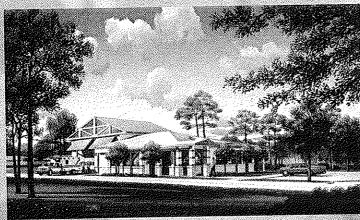
L.A. Design, Inc. Rachel Rodgers, ASLA, RLA



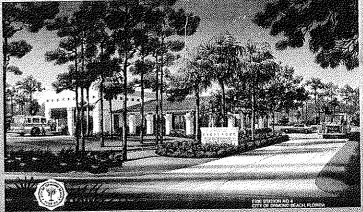
Bacon Group Fire/EMS Project Examples



Zephyrhills Fire Station No. 1



Century EMS Substation, Escambia County



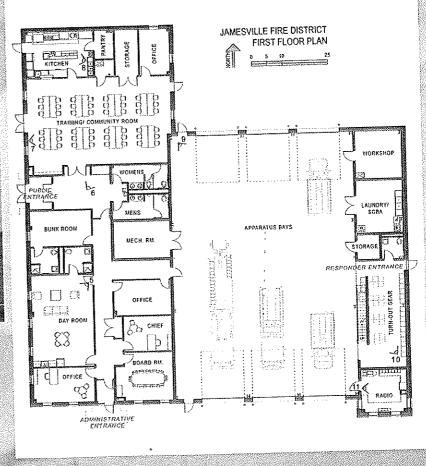
Ormond Beach Fire Station No. 4



Bergmann Architects Fire Station Project Examples

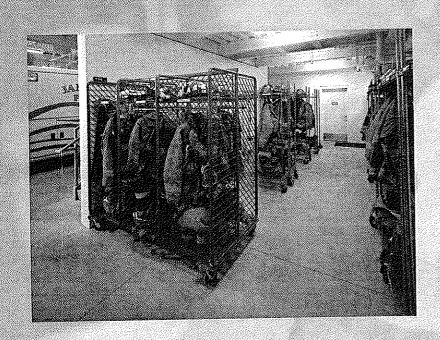


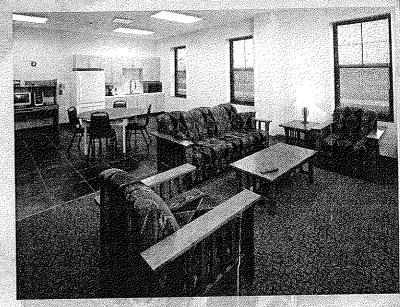
Jamesville Fire Station





Bergmann Architects Fire Station Project Examples

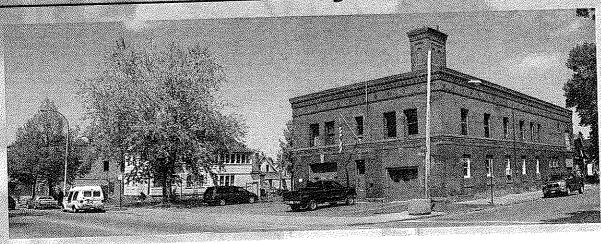


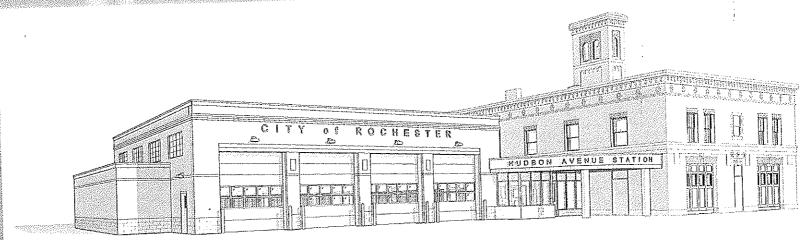


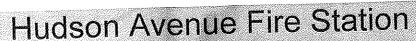
Jamesville Fire Station



Bergmann Architects Fire Station Project Examples









Project Focus

- Prototype Stations
- Station Renovations

Approach

- Schedule
- FEMA Grant
- Proceed with Construction Documents
- Sustainable Design
- Permitting



Schedule

- Three project teams
- Survey starts now
- Project questionnaire
- Design Charette/Pre-design
 Meeting
- Keyed to FEMA grant
- Permitting



Prototype Fire Stations

Approach

- No less than 3 review meetings
- Validating initial plan development
- Decisions made at meetings



Fire Station Renovations

Approach

- Field measurements
- Infrastructure evaluation
- Smart decisions on how best to renovate



Sustainable Design

Project f Project l	Name: Hudson Avenue Fire Station Location: Rochester, NY	Update	d 8/3/0	9				
	Credit Description	Points Available	Attainable	Possible	Wot Pursued	Estimated Construction Cost variance over non-LEED design	Cost included in estimate?	Comments
Sustain	able Sites			ļ				Site > 1 acre, State requirements exceed
PR 1	Construction Activity Pollution Prevention:					\$0.00		LEED LEED
SS 1	Site Selection:	1	х			\$0.00		Lieu Mal efamolty
SS 2	Development Density & Community Connectivity:	1	×			\$6.00		Pursue Option 2: Meet residential density requirement of 10 DU/Ac and proximity to services.
SS 3	Brownfield Redevelopment.	/a /			×			
55 4.1	All Transp, Public Transp Access:	4			×	\$0.00		On Routes 4 & 6
SS 4.2	Alt Transp, Bicycle Storage & Changing Rooms:	1	×			\$500.00	Y	Storage within fenced area in back
SS 4.3	Alt Transp, Low Emission & Fuel- Efficient Vehicles:	1	×			\$200.00	Y	Need commitment from FD to dedicate (2) preferred spaces
SS 4.4	Alt Transp: Parking Capacity:	1			×			Probably will not limit parking. No zoning requirements for parking
\$S 5.1	Site Development: Protect or Restore Habitet:	1			×			Would probably require green roof
SS 5.2	Site Development: Maximize Open Space:	1	×			\$0.00		No open space xoning requirements, Option 3 (min 20%) and this site is at 26%.
\$\$ 6.1	Stormwater Design: Quantity Control:	1	×			\$1,500.00	No	Can meet quantity with leaching chambers
SS 6.2	Stormwater Design: Quality Control:	1	×			\$7,000.00	No	Requires 2-8' wide x 10' deep drywells
SS 7.1	Heat Island Effect: Non-Roof:	1	×	1		\$2,900.00	In paving alternate	All hardscape shall be white/gray concrete to mee credit, including bball court/snow storage area.
SS 7.2	Heat Island Effect: Roof:	1	×			\$5,000.00	Y	Option2 Green Roof: Approx \$110,000 install Option 3: Partial Green Roof Could be 60,00 or less.
\$S 8	Light Pollution Reduction:	1	×			\$0.00	¥	Specific interior luminaires may be required. Exterior lighting density may be too low for Stations purpose.



Final thoughts

- Budget
- Schedule
- Team Effort
- Stations are yours, not ours
- Firefighters live there
- Serves the community of Sumter Co.



, 0,001.	ocation: Rochester, NY		~		T			五						
	Credit Description	Points Available	Attainable	Possible	Not Pursued	Exemplary Performance	Design Phase Submittal	Construction Phase Submittal	Champion	Estimated Construction Cost variance over non-LEED design	Cost included in estimate?	Submittal Requirements	Comments	Action
ustaina	ible Sites									1			Site > 1 acre, State requirements exceed	
	Construction Activity Pollution Prevention:							х	Centola	\$0,00		ESC plan, drawing, narrative	LEED LEED	
SS 1	Site Selection:	1	х				x		Centola	\$0.00		Template		
	Development Density & Community Connectivity:	1	х				×		Steele	\$0.00		Vicinity plan, calculations	Pursue Option 2: Meet residential density requirement of 10 DU/Ac and proximity to services.	Investigate neighborhood density - single v doubles, senior living facility SE of station etc so we can meet the 10 units/sere
SS 3	Brownfield Redevelopment:	1			×		х					Template, narrative		
SS 4.1	Alt Transp, Public Transp Access:	1			×	32	х	19.00 19.00	Dumbauld	\$0,00		Site vicinity plan, template	On Routes 4 & 5	
SS 4.2	Alt Transp, Bicycle Storage & Changing Rooms:	1	х				х		Dombauld	\$500.00	Y	Site plan, floor plan (showers), template	Storage within fenced area in back	Bike rack provided on site
SS 4.3	Alt Transp, Low Emission & Fuel- Efficient Vehicles:	1	x				x		Dumbauld	\$200,00	٧	Template, site plan	Need commitment from FD to dedicate (2) preferred spaces	(2) "Green Parking Only" signs provided
SS 4.4	Alt Transp, Parking Capacity:	1	1400		×		×		Steele			Template, narrative	Probably will not limit parking. No zoning requirements for parking	
SS 5.1	Site Development: Protect or Restore Habitat:	1	7/0		x			Х	Steele			Template, landscape plan, site plan, narrative	Would probably require green roof	
SS 5.2	Site Development: Maximize Open	1	х				X		Steele	\$0.00		Landscape plan, template	No open space zoning requirements, Option 3 (min 20%) and this site is at 26%.	
SS 6,1	Stormwater Design: Quantity Control:	1	х				х		Centola	\$1,500.00	No	Template	Can meet quantity with leaching chambers	Develop plan to meet requirement
SS 6.2	Stormwater Design: Quality Control:	1	x				X		Centola	\$7,000.00	No	Template	Requires 2 8' wide x 10' deep drywells	Develop plan to meet requirement
SS 7.1	Heat Island Effect: Non-Roof:	1	×				х		Centola	\$2,900.00	In paving alternate	Site drawings, template	All hardscape shall be white/grey concrete to meet credit, including bball court/snow storage area.	Need to construct apron and basketball court to achieve credit
SS 7.2	Heat island Effect: Roof:	1	x				Х		Dumbauld	\$5,000.00	Y	Roof plan, template	Option2 Green Roof: Approx \$110,000 install Option 3: Partial Green Roof Could be 60,00 or less.	Vac High SRI roofing
SS 8	Light Pollution Reduction:	1	×		<u> </u>		×	-	Marcotte	\$0.00	Y	sne nghmig plans a nature schedule, interior lighting plans & fixture schedule, template, cales for site	Specific Interior luminaires may be required. Exterior lighting density may be too low for Stations purpose.	Develop plan to meet requirement

ater Ef	ficiency	 1	—	 							Template, narrative	No irrigation	Develop landscaping
E 1.1	Water Efficient Landscaping, Reduce by 50%:	1	х		COMMENCO.	x		Steele	\$0.00		· congrate p		Davelop landscaping
i		_	х		_	х		Steele	\$0.00		Template, narrative	No irrigation	DB4ctob Intracedon's
IE 1.2	Water Efficient Landscaping, No Potable Water Use or No Irrigation:	1	^			7.2	200					1. BA Visited / reviewed with City Water	
VE 2	Innovative Wastewater Technologies: Reduce generation of wastewater and potable water demand, while increasing the local	1		x		X		Sherwood	\$2,000.00	in 1.5%	Plumbing drawings, template, narrative	Bureau Staff at Felix St. Operations Conter. Fixtures work well. Added to design. 2. BA reviewed with City Pl. Inspector. Chas Bliss Is OK with using them.	Credit worksheet Sedd to Centract drawings
	aquifer recharge	22,923	486	£.85	9549	1000	3.232	\$222 F 16122				Use dual-flush water closets &	1. Credit worksheet
	Water Use Reduction, Reduce by 20%: Max water efficiency within buildings to reduce burden on	1	×			X		Sherwood	\$800,00	in 1.5%	-	lav aerators (2.5 GPM to 0.5 GPM)	2. add to Contract drawings
	municipal supply & wastewater systems.		<u> </u>							workable due to lack of head pressure.	Credit worksheet Complete desgn		
	Water Use Reduction, Reduce 30%:	1	x			х	Ì	Sherwood	\$8,000.00	Y	-	Use wateriess urninals.	2, Complete Gasgi

nergy a	and Atmosphere		T		Т	T	T	$\neg r$					Commissioning Plan Written	Early Cx Items pending Enhanced Co direction - Discuss NYSERDA
	Fundamental Bidg System							x	Sherwood	\$8,000.00	In 1.5%	Tempiate and back-up info, narrative		participation with FD
?re 1	Commissioning	PR						^	Sherwood	\$8,000.00		(7)10, 1101101110	We are on track for this Pre-Req.	Discuss NYSERDA participation with
	Minimum Energy Performance: Design 8ldg to comply with both mandatory provisions	PR					x		Sherwood	<u>\$0.00</u>		Template		FD
	Fundamental Refrigerant Mgmt:												Done No CFC's in design	Done
	CFC Reduction in HVAC & R Equip:		1						Sherwood	\$0.00		Template		
	Zero use of CFC-based refrigerants	PR	4		6		X		Sherwood	### ST ST ST ST ST ST ST S		- Template - whole bldg analysis - 2 pts (beat energy code by 14 %) req'd	Computer modeling now to establish Baseline with: - ASHRAE Threshold Building - Equipment Efficiency - Envelope Insulation Values - ASHRAE Lighting levels	Mike to apply for NYSERDA PON ASAP Discuss NYSERDA participation with FD
	Optimize Energy Perf, 14% Reduction (minimum):	2 to 10					х		Sherwood	?				Line I also represent a conservat del des avidade e del del
		270.5 10.37 10.4			х	445	x	67 E 1976 200 200	Sherwood			Template	Photo Voltaic Solar System estimated to be \$57K+	
EA 2.1	Renewable Energy, 2.5%:			252					4272W442W		1200 5800 9 1079 3 1			
EA 2.2	Renewable Energy, 7.5%:	1		100	х		х		Sherwood			Template		
FA 23	Renewable Energy, 12.5%	1			х		X		Sherwood			Template		
					х		1.34 1.00	2000 2000 2000 2000	Sherwood	\$26,000.00	N	Template, narrative		City to hire E&A under term for Cx?????
EA3	Enhanced Commissioning: Enhanced Refrigerant Management	1	**************************************	14841 1383 1383	x				2223	\$0.00		Template	RFD doesn not need/want a water cooler they use sink. Public water can be a DF	Done
EA4	(Ozone Protection):	1	177.75		1000		Х	15725	Sherwood	30.00		rampiaco	Expensive Points would need to be	Investigate low cost EMS and
	Measurement & Verification:	1			х		x		Marcotte	100K-250K		M&V Plan, Template	monitored by City Personel on a ongoing basis	
EA 5	incastoneri si verinameni												Estimate that 35% would cost extra \$350 a month for two years	Coordinate With Guilly
EA 6	Green Power: 35% of building electricity	1	Х		12	0		Х	Marcotte	\$0.00		Template		

	s and Resources Storage & Collection of	PR					x		McAllister	\$0.00		Template		
	Recyclables: Building Reuse, Maintain 75% of	1	×					x	Dumbauld	\$0.00		Template		
	Shell: Building Reuse, Maintain 95% of Shelt:	1			×	1		x	Dumbauld			Template		
	Building Reuse, Maintain 50% Non- Shelt:	a			x	1		<u>×</u> _	Dumbauld			Template	Existing home demolition complete	
	Construction Waste Mgt, Sal/Rec 50%:	1			×			x	Dombauld			Template, narrative		
	Construction Waste Mgt, Sal/Rec 75%:	1			×	_		×	Dumbauld			Template, narrative		
R 3.	1 Resource Reuse, Specify 5%:	1_1_			X			x	Dumbauld			Template, narrative		
IR 3.	2 Resource Reuse, Specify 10%:	1			X			×	Dumbauld			Template, namalive	Consider drywall, concrete, steel, finish materials	Table 19 - An Carlo State 1997 (1997) - America
IR 4.	Recycled Content, 10% (post- 1 consumer + 1/2 pre-consumer):	1_1_	X	-			_	×	Dumbauld			Template	Consider drywall, concrete, steel, finish materials	
IR 4.	Recycled Content, 20% (post- 2 consumer + 1/2 pre-consumer):	1		×				x	Dumbauld		-	Template	brick, concrete	
AR 5	.1 Local/Regional Mat'ls, 10% locally	1		×				x	Dumbauld		-	Template	brick, concrete	
1R 5	,2 Local/Regional Mat'ls, 20% locally	: 1		×				х	Dumbauld			Template	doubtful due to amount of concrete, masonry and steel wil respect to remainder	will still monitor during design
	Rapidly Renewable Materials: 2.59 total project material by cost	6 1			×			x	Venette			Template	of new materials need to review quantity of pressure treated (roofing, exterior blocking) vs. remaining	

	nvironmental Quality Minimum IAQ Performance: Meet min IAQ of Section 4 - 7 of ASHRAE								Sherwood	\$0.00		Template	City OK with Natural Ventilation	Discuss with Ron Bardeen of the City, Investigate security of operabl windows
	62.1-2004 Environmental Tobacco Smoke	PR					X					·	lon smoking building by City Policy	Need signage expressing this and designating limits of no-smoking
	Control:	PR		×			х	-	McAllister	\$0.00	In 1:6%	Template		Verify model is hard wired. Get exact qty.
Q1	Outdoor Air Delivery Monitoring:	1		Ĺ			X	11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Sherwood	\$8,000.00		Template, narrative	CISBE Manual 10 involves clerestories with	Recommend we not pursue
	Increased Ventilation: Mech Vented Spaces:	1			x		х		Sherwood	\$0.00	100.00000	Template, narrative	nigh operable windows and many other requirements. Not looking good Construction Filters	Do Template
	Construction IAQ Mgt Plan During		х					x	Sherwood	\$5,000,00	In 1.6%	photos, filter information	Storage of HVAC Material in a dry place	
Q 3.1	Construction IAQ Mgt Plan Before	1	х		<u> </u>					\$5,000.00	in 1.6%	Template, IAQ report,	Significant OA flush	Do Template Add 2 weeks to construction schedule
Q 3.2		1		-	-			X	Dumbauld	\$5,000.00		114114		
Q 4.1	Low-Emitting Materials, Adhesives & Sealant:	11	X		_	ļ		x	Dumbauld			Template		
042	Low-Emitting Mat'ls, Paints: Limits VOC in Paints & coatings	1	х					х	Venette			Template		
Q 4.3	Low-Emitting Materials, Carpet: Limits VOC in carpet systems:	1	x					х	Venette			Template	Need substitute for particle board	
	Low-Emitting Materials, Composite Wood & Agrifiber Products:	1		x				х	Venette			Template	Need to edd 8 small fans to offset the 1.4".	finish search for pre-built soluti
	Indoor Chemical and Pollutant				x		×		Sherwood	\$20,000.00	N	Template, mechanical drawings, filter Information	static loss of a IAWERV 13 filters. Looking for a ready made factory option	(lower cost)
Q 5	Source Control: Controllability of Systems,	. 1	2.3		х				830-00 - 3-30 75-34-53-5537			Template, narrative	Integrated Low Voltage Lighting Control Panel may be required	
Q 6.1	Lighting:	1	x	-		+	X	3-10-2	Marcotte	\$5,000.00			There are about 20 thermostats in occupied rooms.	Do Tompiate
Q 6,2	Controllability of Systems, Thermal Comfort: for 50% of occupants	1	^	\perp	+	-	X		Sherwood	\$0.00		Template, narrative Template, narrative,	Still Researching Looking Better	Do Template
EQ 7.1	Thermal Comfort, Compl w/ ASHRAE:	1	×	\perp			x		Sherwood	\$0.00		calculation	1 Requires a Survey/study	Do Template
=0.7.2	Thermal Comfort, Verification:	1	x				X		Sherwood	\$5,000.00	B	Template, narrative	Requires a Corrective action plan if 20% of occupants are dissatisfied large regularly occupied rooms have small	Calculate daylight percentage
322	Daylight and Views: Daylight 75%	4			x		X		McAllister			Template, calculations	windows	lighting for Apparatus Bay
1,250	of Regularly Occupied Spaces: Daylight and Views: Views for 90%	0.0			T _x				74977			Template, calculations	High windows on first floor do not qualify	Calculate view percentage
EQ 8.2	of Regularly Occupied Spaces:	1 15	9	-			X	1	McAllister			rempiate, calculations	<u> </u>	

		х							44-55-50		Templato, parrativo	Education, City has done this at the WB	Refer to CIR requirements
in Design:	1					_×		Dumbauld	\$1,000.00				
		x						Steele	\$0.00		Template, narrative	Organic landscape management	Refer to CIR requirements
In Design:	1 2070000	50056853	133352	970000	70.673	l ×	925.53					Water recycle for wash bay - \$50K - 60K	
				X				Sherwood			Template, narrative	hased on Jamesville bids	Do not pursue
in Design:	3	2/4/2	-	100000		<u> </u>	12.23.2					Green Cleaning, City has done this at the	- c t. OD sessifement
		x						Dumbauld	\$0,00	4	Template, narrative	WB	Refer to CIR requirements
in Design:	1	 	-		┼	† ^							
	İ	x	İ					Dumbauld	\$0.00		Template, certificate		
	in Design: in Design: in Design: in Design:	In Design: 1	In Design: 1 X In Design: 1 X In Design: 1 X In Design: 1 X	In Design: 1 X In Design: 1 X In Design: 1 X In Design: 1 X	In Design: 1 X In Design: 1 X In Design: 1 X In Design: 1 X	In Design: 1 X In Design: 1 X In Design: 1 X In Design: 1 X In Design: 1 X	In Design: 1	In Design: 1	In Design: 1 x Dumbauld In Design: 1 X x Steele In Design: 1 X x Sherwood In Design: 1 X x Dumbauld	In Design: 1	In Design: 1	In Design: 1	In Design: 1

69 34 5 31 0

Certifier 26-32 Silver: 33-38 Gold: 39-51 Platinun 52-69



Fire Station Program Document

roject Name:	
Printout Date: October 16, 2009	
mrout Buto. Getager 30, 200	
Whan answering questions.	indicate what you want in the future, not what you
	brown y cor vi and an in y
urrently have.	
4. General Informat	tion:
1. Number of Members; total:	; active:; female:; male:
A2. Typical Turnout:	
N3. On-Call:	
14. Board Members:	
A4.1.	
\4.2.	
A4.3.	
\4.4. \	
A4.5.	
AA 6	
A4.6A5. Building Committee:	
•	
A5.1.	
A5.2.	
A5.3.	
A5.4	
A5.5.	
A5.6	
A5.7	
A5.8	
A5.9	
A5.10	
A5.11	
A5.12.	•
A5.13	•
A6. Attorney:	
A6.1. Phone & fax #:	
A7. Type of entity:	
A7.1. District:	
A7.2. Fire Protection District:	; Contract is with:
A7.3. Fire Company:	; Contract is with:
A7.4. Municipality:	Type:
A7.5. Other:	
A8. 501C.3:	
A9. Describe Business & Social	Structure:
A10. Number of Companies or D	Departments involved:
A10.1. Names:	
A10.2.	
A10.3.	
All. Date of District monthly ma	eeting: ; Date of Dept monthly meeting:



1 Location:			Ο.	
.2 Size:	x	; or	sq ft	
.3 Comments:			sq ft	
.4 Adjacencies:				
8. Parade St	orage:			
3.1 Location:			sa ft	
8.1 Eocation 8.2 Size:	X	; or	30,11	
8.3 Comments:				
8.4 Adjacencies:				
O FT - Calab	arla Door	ootion Roor	n.	
29. Firefighte	SI 2 MECI	Cation race	及丘中	
29.1 Uses:				
29.1.1				
29.1.2				
29.1.3				
29.1.4 29.2 Number of chair	eesting.			
29,3 Couch:; Si 29,4 TV:; Si	, scats now man	-).	MANA	
29.4 TV:, 30 29.5 Card table:	· how m	nanv:		
29.6 Coffee maker: _	, 11017 11			
29.7 Microwave:				
29.8 Popcorn maker: 29.9 Bulletin board:	· Size:			
	, 01,201	,		
29.10 Bar:	· seats:			
29.10.1 Length:	· Size:			
29.10.2 Sink:	· Size:			
20 10 4 Cold drinks	· Handl	ed how:		
29.10.4 Cold diffine	· Siz	re:		
29.10.4 Cold diffus. 29.10.5 Ice machine 29.11 Size:	· ,	; or	sq ft	
29.11 3126.				
FIREFIGH	TERS			
20 12 Adioomoios:				
29,12 Adjacciicios.				
29.13 Comments				
30. Day Roo	om:			
mo + vet. 1 /TE'6-8.	a a a tha s			
30.1 1 Kitchen Are	a Size:	X	; or	sq ft
			: or	sqft
	Size:	; x		
30.2 Dining/Eating 30.2.1 Dining Area	ı Size:	; x	, , , , , , , , , , , , , , , , , , , ,	_
30.2 Dining/Eating 30.2.1 Dining Area 30.3 Living/T-V:	Size:	v	: or	sq ft
30.2 Dining/Eating 30.2.1 Dining Area 30.3 Living/T-V:	Size:	v	: or	sq ft
30.2 Dining/Eating 30.2.1 Dining Area 30.3 Living/T-V: _ 30.3.1 Living Area 30.4 Total Day Roo	Size: Size: om Size:	xx	; or; or	sq ft sq



RFQ 138-0-2009/AT

FIRE & RESCUE STATIONS (4) FIRE STATIONS DESIGN SERVICES

SUMTER COUNTY, FLORIDA





Bacon Group, Inc. Architecture
2641 Sunset Point Rd., Clearwater, Florida 33759
www.BGArchitects.com
IN ASSOCIATION WITH
Bergmann Architects
Fire Station Design Specialist

Ingenuity Engineers | Griffey Engineering, Inc.
Master Consulting Engineers, Inc. | L.A. Design, Inc.
Andreyev Engineering, Inc. | Atlantic Surveying, Inc.

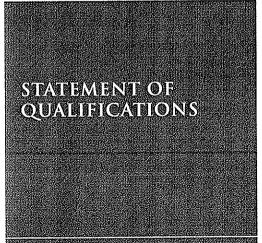








TABLE OF CONTENTS

Title Page Submission Checklist

Tab A RFQ Cover Page

STATEMENT OF INTEREST

Company / Individual Background Team Organizational Chart

Timeline

Bacon Group, Inc. Certificate of Insurance Certificate Glossary of Abbreviations, Acronyms and Symbols

Other Required Forms and Documents:

Proposal Form / Fee Schedule / Exceptions / Deviations

Page (None taken)

Vendor's Certification / Addenda Acknowledgement Form

General Terms and Conditions

Drug Free Workplace Certification Form Conflict of Interest Disclosure Form

Tab B Firm Profile: Form 1

Glossary of Abbreviations, Acronyms and Symbols

Tab C Team Composition Resumes: Form 2

Copy of Required Licenses or Certifications

Glossary of Abbreviations, Acronyms and Symbols

Tab D List of Outside Key Consultants/Associates: Form 3

Copy of Required Licenses or Certifications

Glossary of Abbreviations, Acronyms and Symbols

Tab E Location: Form 4

Glossary of Abbreviations, Acronyms and Symbols

Tab F Illustrative Work: Form 5

Glossary of Abbreviations, Acronyms and Symbols

Tab G Volume of Work: Form 6

Glossary of Abbreviations, Acronyms and Symbols

Tab H Additional Information: Form 7

Glossary of Abbreviations, Acronyms and Symbols

SUBMISSION CHECKLIST

This standardized check list has been provided to assist the vendor with the submission of their Qualifications package. This check list cannot be construed as identifying all required submittal documents for this project. Vendors remain responsible for reading the entire solicitation document to insure that they are in compliance. Submissions may be considered subject to rejection if, in the sole opinion of the County, there is a serious omission, unauthorized alteration of form, an unauthorized alternate submission, incomplete or unbalanced unit price, or irregularities of any kind. The County may reject as non-responsive, any or all submissions where vendors fail to acknowledge receipt of Addenda as prescribed.

Under Tab	<u> Item</u>
A	RFQ Cover Page
NA	Executive Summary
Α	Company / Individual Background
A	Organizational Chart
A	Time Line
Α	Proposal Form / Fee Schedule
Α	Exceptions / Deviations Page (If Applicable)
Α	Certification / Addenda Acknowledgement Form
Α	General Terms and Conditions
Α	Drug Free Workplace Certificate
A	References
A	Certificate of Insurance
Α	Conflict of Interest Disclosure form
C&D	Copy of Required Licenses or Certifications (If Applicable)
NA	Required Number of Copies (1 Original and 4 copies = 5 Total)
В	Form 1
С	Form 2
D	Form 3
E	Form 4
F	Form 5
G	Form 6
H	Form 7
Н	Additional Project Examples
	A NA A A A A A A A C&D NA B C D E F G H

Tab A

RFQ COVER PAGE

Name of Firm, Entity or Organization: BACON GROUP, INC.
Federal Employer Identification Number (FEIN): 59-3077984
State of Florida License Number (If Applicable): AA C002095
Name of Contact Person: RICHARD S. BACON, AIA, LEED-AP
Title: PRESIDENT
E-Mail Address: RICK@BGARCHITECTS.COM
Mailing Address: 2641 SUNSET POINT ROAD
Street Address (if different): SAME AS ABOVE
City, State, Zip: CLEARWATER, FL 33759
Telephone: 727.725.0111 Fax: 727.725.0209
Organizational Structure - Please Check One:
Corporation 🗵 Partnership 🗌 Proprietorship 🔲 Joint Venture 🗌 Other 🗌
If Corporation:
Date of Incorporation: JULY 29, 1991 State of Incorporation: FLORIDA
States Registered in as Foreign Corporation: AL, NC, NV, TN, VA
Authorized Signature:
Print Name: Richard S. Bacon, AIA
Signature: $\triangle A$
Title: President
Phone: 727.725.0111
This document must be completed and returned with your Submittal.

VENDOR'S CERTIFICATION

Submit To: Sumter County Board of County Cor 910 North Main Street Bushnell, Florida, 33513 Phone 352-793-0200 Fax 352-793.0207	mmissioners	SUMTER COUNTY BOARD OF COUNTY COMMISSIONERS REQUEST FOR QUALIFICATIONS (RFQ) CERTIFICATION AND ADDENDA ACKNOWLEDGMENT					
DUE DATE: October 5, 2009	DUE TIME: 10:0)0am	RFQ 138	-0-2009/AT			
TITLE: INFORMATION TEC							
Sumter County Fire & Rescue	(4) Fire Station	s Design Servi	ces				
VENDOR NAME: Bacon Group, Inc.		PHONE NUMBER: 727.725.0111					
VENDOR MAILING ADDRESS: 2641 Sunset Point Road		FAX NUMBER: 727.725.0209					
CITY/STATE/ZIP: Clearwater, FL 33759		E-MAIL ADDRESS Rick@bgarchitects.					
"I, the undersigned, certify that I have review commencement will be considered in award of that untimely commencement may be cause for the RFQ requirements. I, the undersigned, declar this Request, and that I am thoroughly familiar that I have not divulged, discussed, or compared whatsoever for any fraudulent purpose."	his RFQ and that cancell assessment of liquidated are that I have carefully of with all provisions and t	ation of award will be I damages claims. I for examined the RFQ, spo the quality and type of	considered if co orther certify that eifications, tern coverage and se	ommencement time is not met, and at the services will meet or exceed as and conditions as applicable for exceeding specified. I further declare			
1 2 3	4	5		Questions /Answers			
Addendum # Addendum # Adde	ndum# Addend	lum # Adden	dum# Ç	Questions / Answers			
"I certify that this quote is made without prior ur for the same material, supplies, equipment or set of this RFQ and certify that I am authorized to s but not limited to certification requirements. In that if this proposal is accepted, the respondent of action it may now or hereafter acquire under services purchased or acquired by the County. purchasing agency renders final payment to the relation of the Richard S. Bacon, AIA, President Authorized Agent Name, Title (Print) This form must be completed as	rvices and is in all respe sign this response and the conducting offers with will convey, sell, assign, the anti-trust laws of the At the County's discretives pondent."	cts fair and without co at the offer is in comp the Sumter County Bo, or transfer to the Cou e United States for pri on, such assignment si Authorized Signat	Ilusion or fraud. iance with all re oard of County (inty all rights, tit ce fixing relatin nall be made and	I agree to abide by all conditions equirements of the RFQ, including Commissioners, respondent agrees the and interest in and to all causes g to the particular commodities or			

Proposal Form

Sumter County Board of County Commissioners

PROPOSAL FORM FOR BOARD OF SUMTER COUNTY COMMISSIONERS



Name of Firm Submitting Qualifications BACON GROUP, INC.
Name of Person Submitting Qualifications RICHARD S. BACON, AIA
PROPOSER ACKNOWLEDGMENT "The undersigned hereby declares that he/she has informed himself/herself fully in regard to all conditions to the work to be done, and that he/she has examined the RFQ and Specifications for the work and comments hereto attached. The Vendor proposes and agrees, if this submission is accepted, to contract with the Board of Sumter County Commissioners, to furnish all necessary materials, equipment, labor and services necessary to complete the work covered by the RFQ and Contract Documents for this Project. The Vendor agrees to accept in full compensation for each item the prices named in the schedules incorporated herein."
CONSULTANT'S FEE SCHEDULE MUST BE ATTACHED TO THIS PROPOSAL FORM
NO FEE FOR SERVICE IS REQUIRED AT THIS TIME
Signature
Signature October 1, 2009 Date
October 1, 2009



STATEMENT OF INTEREST

October 5, 2009

Sumter County Board of County Commissioners 910 North Main Street, Suite 201 Bushnell, Florida 33513 Attn: Amanda Taylor

RE: RFQ 138-0-2009/AT Sumter County Fire & Rescue (4) Fire Stations Design Services

Dear Selection Committee Members:

Bacon Group, Inc. and our design team are submitting our qualifications to serve as Sumter County's architectural and engineering consultants for the development of a prototype design for two new fire stations and design for renovations to two fire stations. Our team members have provided consultation, design or construction services for fire stations in Florida. In addition, our team includes a nationally known fire facility design specialist with an office Jacksonville.

A. FIRM DESCRIPTION

Ownership of Bacon Group, Inc.: The firm was incorporated in Florida in 1991. The principal architect and owner is Richard S. Bacon, AIA. Kenneth C. Kelly, PE, is the principal engineer; he is not assigned to this project.

Our team member firms are listed below. All firms are licensed and authorized to provide services in the State of Florida.

Bacon Group, Inc. Project Manager, Architectural and Interior Design, LEED

Bergmann Architects
 Fire Station Design Specialist, LEED

Ingenuity Engineers, Inc.
 Mechanical, Electrical, Plumbing, Fire Protection, Data /

Communications, LEED

Griffey Engineering, Inc. Site / Civil Engineering

Master Consulting Engineers Structural Engineering
L.A. Design, Inc. Landscape Architecture

L.A. Design, Inc.
 Andreyev Engineering, Inc.
 Landscape Architecture
 Geotechnical Engineering

Atlantic Surveying, Inc.
 Surveying

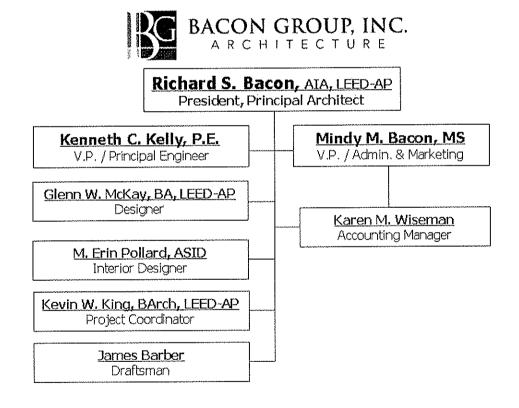
History and growth of firm: Bacon Group is a service oriented firm that focuses its design competencies on projects for the public sector specifically municipalities and county governments and special districts such as transit authorities. We also provide design services for private not-for-profit organizations and commercial businesses. Design expertise centers around 1) animal care facilities such as animal shelters, boarding kennels, and veterinary hospitals, 2) fire stations and Emergency Medical Services (EMS) facilities, 3) transportation and inter-modal transportation facilities, 4) recreation and aquatic facilities, and 5) general government offices.



Office administering project: All work will be administered from Bacon Group's Clearwater office.

Experience with litigation with Owners and Contractors: In the history of the firm, Bacon Group has had only one instance of litigation arising from a project. It involves design of a private dog boarding and day care business located in Southlake, Texas. The owner as made claims against the contractor that the building was not constructed according to the approved construction documents. The owner and contractor have entered arbitration. The owner is holding a suit against the design team in reserve pending outcome of the arbitration. Bacon Group's professional liability insurance carrier is handling the case. Bacon Group has had no other suits or threats of suits previous or pending.

Company Organizational Chart





B. EXPERIENCE & ABILITY TO MEET THE BUDGET

Similar project examples and references: In addition to the information below, please refer to Tab F, Form 5 Illustrative Work for descriptions and photos of similar projects. Owner references and phone numbers are provided on each project's Form 5. Bacon Group's fire station project examples were constructed via a low-bid project delivery method using General Contractors. Three general contractor references for Bacon Group's projects are provided below.

St. Petersburg Fire Station No. 6
Bandes Construction Company, Inc.
1368 Spalding Rd, Ste C
Dunedin, FL 34598
Robert Bandes
727.733.5558

Zephyrhills Fire Station No. 1 Proud Pelican Construction, Inc. 15002 Cortez Blvd. Brooksville, FL 34613 Rick Pearson or Al Watrous 352.796.9604

Also, Bacon Group recently completed a renovation and addition to the Hernando County YMCA in Springhill and worked with Proud Pelican Construction as the Construction Manager at Risk.

Largo Fire Station No. 42 Renovation and Addition Eveland Brothers, Inc. 12790 Automobile Blvd. Clearwater, FL 33762 George Eveland 727.573.1107

Additionally, Bacon Group has worked with the following contractor:

Hennessy Construction Services
(as a Construction Manager at Risk for projects for the Suncoast YMCA)
2300 22nd St. N.
St. Petersburg, FL 33713
Bronson Alexander, President
Gary New, LEED-AP, estimator
727.821.3223

Primary point of contact: Richard (Rick) S. Bacon, AIA, LEED-AP is the primary point of contact for all Bacon Group, Inc. projects. He is the firm's owner and remains involved throughout each project.

Ability to meet the budget: Bacon Group has a successful track record of controlling costs during construction. Most projects have resulted in design and construction change orders of less than 2%. We are three months into construction of a new 12,130 square foot, \$3.34 million animal adoption facility for Pasco County's animal services department and there are no change orders on the project. The project was competitively bid.









To assist the City of Largo to control its budget for the renovation and addition to Largo's Fire Station No. 42 the bid was structured into a base bid, a \$5,000.00 contingency, and deductive and additive alternate bid items. The base bid award amount was \$184,300.00; after adding the contingency and selected alternates, the total low bid was \$202,785.00, which was in alignment with the \$225,000.00 project cost estimate. All the change orders were additives by the owner. There were no change orders that resulted from design omissions.

Experience designing county government facilities and fire stations: All of the firms included in the Bacon Group design team have experience designing county government facilities and fire station facilities.

Bacon Group's Florida-based government clients include:

- Alachua County
- Broward County
- Citrus County
- Collier County
- Escambia County
- Miami-Dade County
- Okeechobee County
- Orange County
- Palm Beach County
- Pasco County
- Pinellas County
- Sarasota County

- City of Clearwater
- City of Dunedin
- City of Gainesville Transit (RTS)
- City of Gulfport
- City of Indian Rocks Beach
- City of Jacksonville
- City of Largo
- City of Safety Harbor
- City of St. Petersburg
- City of Zephyrhills
- Pinellas Suncoast Transit Authority (PSTA)







Bacon Group, Inc. - Related Project Design Experience

- Central Oak Park Station No. 6, Fire Rescue, St. Petersburg, FL
- Fire Station #42 Addition and Expansion, Largo, FL
- Fire Station No. 1, City of Zephyrhills, FL
- Supervisor of Elections Service Center / Data Center, Pasco County, FL, design for a facility providing essential services; project will require hurricane hardened design, generator back-up power, will seek LEED certification

Additional related project experience for Bacon Group and individual experience for Richard S. Bacon, AIA:

- Century EMS Sub-station, new construction, Century, Escambia County, FL
- Fire Station No. 94 (formerly No. 4), new construction, City of Ormond Beach, FL
- Inverness Fire Station No. 101 renovation, Citrus County, FL
- Kensington Fire Station No. 102 addition, Citrus County, FL
- U.S. Coast Guard Substation, new construction, Panama City, FL
- Pinellas County EMS Complex, new construction, Largo, Pinellas County, FL
- Prototype Fire Stations No. 2 and No. 3, new construction, Hernando County, FL
- Fire Stations No. 30 and No. 82, new construction, Orange County, FL

Bergmann Architects - Related Project Design Experience

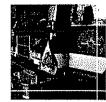
Based in Jacksonville with its home office in Rochester, NY, Bergmann Architects will serve as the fire station facility design specialist. The firm is renowned nationally for its fire rescue and public safety facility design and consulting. The firm has over 29 years experience in the design of municipal and county fire rescue stations, police departments, sheriff's departments and EOC facilities and has won numerous Station Style Awards from Fire Chief magazine. Joseph J. (Joe) Istvan, AIA, LEED-AP, Bruce C.



Dumbauld, AIA, LEED-AP, and Charles M. Popovich, Jr., AIA, LEED-AP will provide the fire station design expertise for the project. Some of the firm's experience includes:

- Conceptual Prototype Fire/Rescue Station design, Sumter County, FL
- Public Safety Building including Fire/Rescue/EMS and Police Department, feasibility study and conceptual design, City of Groveland, FL
- Jamesville Fire District Fire headquarters, Jamesville, NY
- New Fire Station DeWitt Fire District, DeWitt, NY (design award winner)
- Fire Station Improvement Project for the East Rochester Fire Department, Rochester, NY (design award winner)
- Church Street Station No. 1, Village of Fairport, NY (design award winner)

Please refer to the Tab C for Key Individual's Form 2 and Tab D for Firm Profiles Form 3 for lists of specific fire station and other government related project experience of the design team sub-consultants.







C. DESIGN PLAN

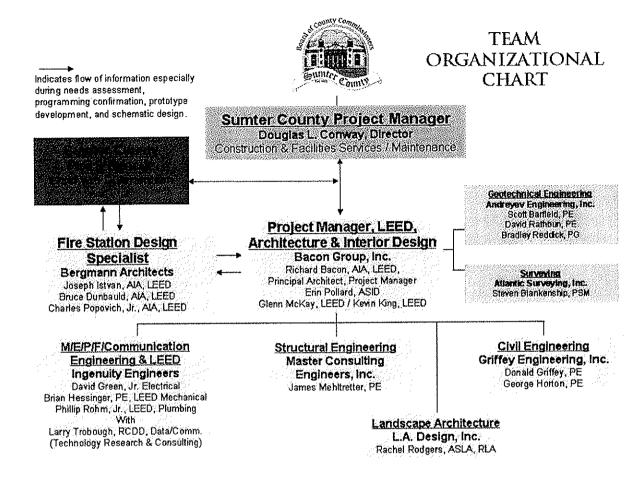
Specific individuals designated to fill key roles on the design team are shown on the team's Organizational Chart below. Please refer to Tab C Form 2 for resumes on each key team member.

Percent of time committed to this project: Each key team member will be assigned to the Sumter County fire station projects throughout the duration of the projects. The individual capacity may fluctuate depending upon the phase of each station project.

Richard S. Bacon, AIA, LEED-AP will be the individual who, from start to finish, will be the leader of our design team and the principal point of contact between our firm, Sumter County, and the design team.

(The Design Team Organizational Chart follows on the next page.)





D. SERVICES

The design team understands of the following:

- 1. All four projects will proceed with design and construction at the same time.
- 2. The design team will receive site / civil design for the prototype stations from the County's continuing services civil engineer. The design team's site / civil engineer will be responsible for the renovation stations' civil design.
- The projects will be constructed under a competitively bid contract to qualified General Contractors. One contractor will be selected to construct all four projects.
- 4. It is Sumter County's intent to fully comply with FS 255.2575 to utilize design criteria for energy-efficient and sustainable buildings, without going through the paper work process to obtain a certificate.

Throughout the design process, the issue of using environmentally friendly products and sustainable and energy efficient systems will be constantly evaluated and incorporated. This will happen regardless of whether a certification is sought. Even without the intent to certify the projects we will



lead the County's Project Managers and design team through the LEED certification criteria check list. This exercise helps determine what level of certification design is most likely to be achievable and lays-out the roadmap toward that end.

Bacon Group has three LEED-AP architects and designers on staff. Our firm is designing three projects that will be LEED certified at different levels. These projects are three animal control facilities, one each for Broward County, FL, Fairfax County, VA, and Montgomery County, MD. These projects range in size from 30,000 to 48,000 square feet with construction budgets from \$11 to \$19 million dollars. Bergmann has fire station projects that are LEED certified; therefore, they fully understand the suitability and economies of different sustainable design practices.







Design Philosophy

We believe in and utilize a "whole team" approach to project design, which means the County's project manager, user client, and selected staff will be included in the design effort along with the architectural / engineering consultants. A successful design is one that enjoys many owners and one that many people are proud to own. We provide the leadership and technical knowledge needed and look to the "whole team" to collaborate on the vision and design solutions.

The guiding principles we use for all our fire station designs are—

- The design must advance department goals.
- The design must reflect the project budget.
- The design must meet all applicable codes and regulations.
- The facility must be easy to maintain, operate reliably, and employ sustainable design and function.
- The facility must be a good working and residential living environment for staff.

Project Approach

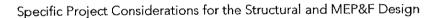
The approach to a successful project starts with understanding your needs and goals and then we design based on your needs. We produce a quality set of construction documents. And, finally, we provide tight construction administration services. We consider the design of the prototype stations to be straightforward. The renovations, although not large projects, have the potential to be more complicated as hidden conditions may arise. As directed, the design team will utilize the AIA D200 to assist in developing a comprehensive scope of services and project approach.

We have reviewed the Scope of Services as outlined in the RFQ and as discussed during the pre-proposal meeting. The general sequence for the four fire station projects will be to—

- 1. Gather, review and evaluate all project data that has been previously established. The data would include, but not be limited to, surveys, floor plans, elevations, abatement studies, site plans, budgets, program needs, list of applicable codes and regulations, etc.
- 2. Determine what data remains to be established and devise a plan to fill-in-theblanks.
- 3. Confirm the programs for each renovation station and the prototype stations.
- 4. Confirm or adjust the conceptual prototype station design.



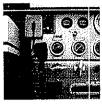
- 5. Develop record (as-built) drawings for the renovation stations.
- 6. Analyze the existing structures and develop a plan for reinforcing the structures during the renovation if needed.
- 7. Prioritize the work needed in relation to the project budget and identify any discrepancies or gaps. Confirming the buildings' structural integrity and making them able to function as emergency service facilities under severe weather conditions will be one goal for the renovations.
- 8. Determine project design and construction phases, such as selective demolition, interior and exterior restoration, etc.
- 9. Identify and begin the proper permitting requirements / process.
- 10. Proceed with the design phases, approval processes, and development of construction documents for all four stations. Provide progressive cost estimates so budget control is maintained.
- 11. Identify what systems, such as the Automatic Fire Sprinkler System, will be by third party providers and coordinate those requirements with the construction documents and specifications.
- 12. Submit plans for permitting.
- 13. Assist the County to prepare the bid packages; participate in pre-bid conferences; answer contractor questions and prepare addenda; review bids and make a recommendation for award.
- 14. Proceed with construction and provide construction observation of work accomplished compared to design intent on a periodic basis. Respond to Requests for Information, process submittals and shop drawings, do punch list, and review and process close-out documents.
- 15. Follow-up with owner regarding project issues during the warranty period.



Master Consulting Engineers (MCE), the structural engineering consultant, will review all available record drawings. The condition of the existing stations will be confirmed and MCE will lead the effort to determine their structural integrity. This could even include non-destructive testing consisting of surface penetrating radar if necessary. MCE will analyze the buildings to determine if they meet the Florida Building Code, and if not, how they should be reinforced.

When preparing to design for hurricane hardening for the fire station renovations and prototypes, the following MEP&F-related issues will be discussed and determined.

- 1. Determine the HVAC and plumbing requirements for the stations.
- 2. What systems must be on the emergency generator and for how long?
- 3. How much fuel storage is available?
- 4. What systems are on the generator?
- 5. Are the mechanical systems protected, missile impact resistant, and tied down?
- 6. Are any electrical systems exposed to the exterior and require protection?
- 7. What kind or combination of overhead or underground electrical service exists or is required?
- 8. What water storage is available or needed?
- 9. What sanitary storage is available or needed?

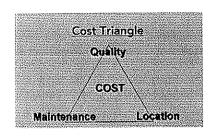








Quality Control / Quality Assurance (QC/QA) Procedures: Bacon Group uses a check list of criteria to provide QC/QA for our projects. Permit requirements and applicable codes are determined at the beginning of a project. All consultants are provided electronically with up-to-date backgrounds and current design revisions. A coordination review is performed prior to each phase submittal and ambiguities are identified and corrected. All permit agency review comments are incorporated into the bid documents and again into the final construction set.



Schedule and Approach to the Schedule

A suggested schedule is provided for review and is inserted after the Statement of Interest. Sumter County has indicated that it expects the design team to advance an aggressive design schedule. Our approach will be to determine critical dates for completion of tasks and to monitor the schedule daily and weekly. It will be important for the design team to be sure its submittals to permitting entities are thoroughly prepared and not missing data that would delay review. However, it is understood that the design team does not have authority over permitting entities processes and schedules.

Once a design decision is made, the team with move forward with that direction. Second-guessing the design and re-design is discouraged and could delay an aggressive design schedule. Sumter County will be responsible for adhering to review periods. Design will not proceed without a written approval and notice from the County.

We use our "cost triangle" to help clients make decisions about the type, extent, and location of materials.
Higher up-front costs often correlate to lower maintenance costs and a longer life cycle.

Cost Control During Construction

Verification of Costs: The design team will evaluate all cost documents for accuracy and completeness. Any incomplete cost request will be returned. Each cost submitted by the contractor must include labor, material and equipment costs as applicable. After review and negotiation of the cost with the contractor is complete, all documents with recommendations will be forwarded to the Sumter County project manager.

Verification that requests for payment agree with on-site reports of percentage of work complete is required. Also, the construction schedule must comply with materials on-site. Materials must be stored properly to avoid damage.

Construction Allowance: When allowed, another method we use to control the construction cost is to establish an allowance amount that is included in the construction bid. The allowance is used to accommodate little extras or allows the owner to take advantage of unexpected opportunities. It can also cushion the impact of such things as hidden conditions and prevent the project from going over-budget since the allowance is an established part of the construction budget from the start.

Costs and Time: Not to be forgotten are costs related to time issues. Any change request may include additional time, which may also relate to cost. No additional time is usually granted until the end of the project and only if it truly caused a delay in the contractor completing the job. Time is not granted carte blanche.



F. CERTIFIED MINORITY BUSINESS ENTERPRISE

Two members of the design team are certified Minority Business Enterprises.

- Master Consulting Engineers, Structural Engineering
 - o James R. Mehltretter, PE
- L.A. Design, Inc., Landscape Architecture
 - o Rachel S. Rodgers, ASLA, RLA

G. OTHER BENEFITS

Professional References for Bacon Group, Inc.

- Chief Robert Ballou
 City of St. Petersburg Fire Department, FL
 727.893.7683
- Tim Ackerman, VP of Buildings and Grounds YMCA of the Suncoast, Inc. 727.467.9622
- Don Sopak, Director of Public Works City of Gulfport, FL 727.893.1089
- Dean Scharmen, Director of Public Works
 City of Indian Rocks Beach, FL
 727.595.6889
- William (Bill) Steele, Director of Planning
 Pinellas Suncoast Transit Authority, St. Petersburg, FL 727.540.1802

Our team is comprised of seasoned professionals at firms with established track-records for design and construction of fire stations in the state of Florida. Furthermore, we also offer Sumter County the opportunity to work with a nationally recognized and award winning architectural leader in fire / rescue station design.

We are confident that our team is highly qualified for this project. We are also confident that our team can deliver the fire station project on-time and within the budget. We would like the opportunity to meet with you to present our ideas and approach.

Respectfully,

BACON GROUP, INC.

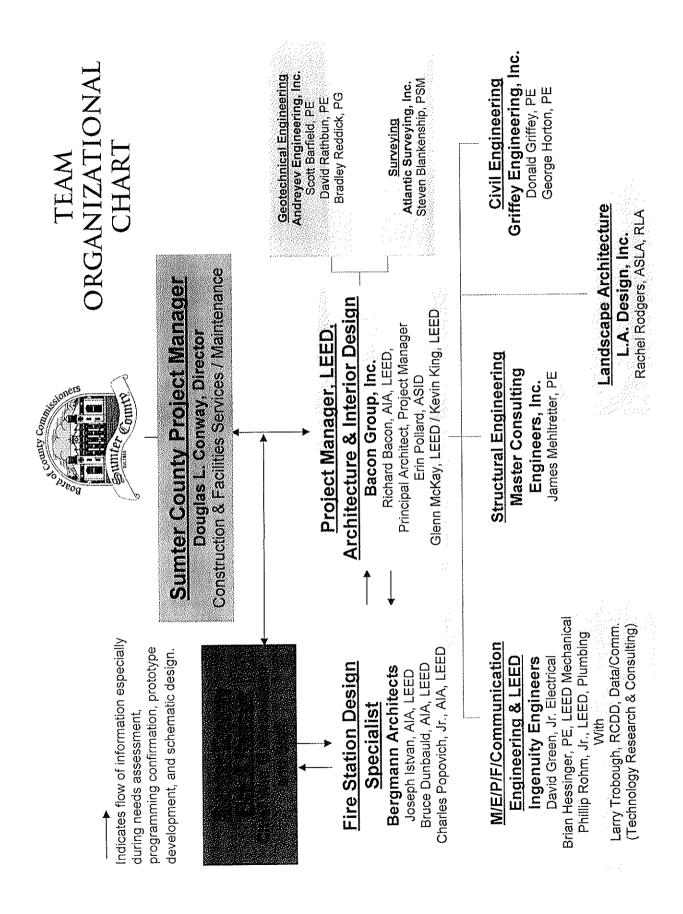
Richard S. Bacon, AIA, LEED-AP

President









Client#: 2042 BACOGRO3

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2641 Sunset Point Rd.						INSURER B: Travelers Casualty and Surety C INSURER C: St. Paul Fire & Marine Insuranc		
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	SPEC	IAL F	cribe under PROVISIONS below				E.L. DISEASE - POLICY LIMIT	
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CEI	TIFI	CAT	E HOLDER		CANCELLAT	TION		
For proposal purposes			DATE THEREOF,	SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, THE ISSUING INSURER WILL ENDEAVOR TO MAIL30 DAYS WRITTEN NOTICE TO THE CERTIFICATE HOLDER NAMED TO THE LEFT, BUT FAILURE TO DO SO SHALL				
						IMPOSE NO OBLIGATION OR LIABILITY OF ANY KIND UPON THE INSURER, ITS AGENTS OR		
				REPRESENTATIVES. AUTHORIZED REPRESENTATIVE				
					AUTHORIZED RI	EPRESENTATIVE		

STATEMENT OF TERMS AND CONDITIONS This document must be completed and returned with vour Submittal

PUBLIC ENTITY CRIME: A person or affiliate who has been placed on the convicted vender list following a conviction for a public entity crime may not submit a Proposableid on a contract to provide any goods or services to a public entity, for the construction or repair of a public building or public work, may not submit Proposableids on lesses of real property to a public entity, may not be

public work, may not rubmit Proposals/Bids on lesses of real property to a public rathy, may not be swarded or perform work as a contractor, supplier, subcontractor, or consultant under a contract which may public entity, and may not transact business with my public entity, in cases of the threthold amount provided in Section 287,017, for CATEGORY TWO for a period of 36 months from the date of being placed on the consisted vender list.

INDRAINIFICATION: The Contractor agrees to indemnity and hold harmless Board of Sumier County Commissioners, and their elected officials, employees and volunteers from and against all citims, losses and expenses, landship glad costs, artifact out of or remaining from, the performance of this contract, provided that any such claims, damage, loss of expenses is attributed to bodily injury, technical discussion, general injury or death, or to highly to or destruction of targible groperty including the loss or less of two remaining three from and is caused in whole or in part by any negligant not or or insisted of the tensal.

PROPHETION OF LOBERTIME: Durkes the black cut review which is the rathed between the

injury, sickness, disease, personal hijury or death, or lo hijury to or destruction of tangible property including the loss or best of use remking there from and is caused in whole or in part by any negligan act or ornisation of the tensor.

PROHIBITION OF LOBINING: Durking the black out period which is, the period between the time the submittals for Invitation to Bild or the Request for Proposal, or Qualifications, or Information, as applicable, are received at Controds / Purchesing and the time the Board swards the contract, no proposer, to bebyies, periodical, or other person may lobby, on behalf of a competing party in a particular procurement matter, any member of the Board, or any Board employee other than the Bodget & Purchesing Manager. Violation of this provision may reak in disqualification of violating party. All questions regarding this Request for Proposed (RFF) or Invision to 16 (BiD) must be submitted in miding to the Board's Budget & Purchesing Manager.

Ant't TRUST LAWS: By submission of a signed RFP or BID, the necessful Vendor exhanotadges compliance with all submit laws of the third States and the State of Florida, in order to protect the public from restricted of traffic, which Blogally increases prices.

CONFILICT OF INTEREST: the sward of the contract hereunder is subject to the provisions of Chapter 112 of the Florida States. Vendors shall disclose the name of any Officer, Director, Partner, Associate, or Agran who is also an Officer, Applointe, or Employee of any of the Boards at the time of the RFP or BID, or at the time of occurrence of the Conflict of Interest thereafter.

INTERPRETATION, CLARIFICATIONS AND ADDENDA: No oral interpretations received by the Bodget & Purchesing Manager before the date listed herths will be pieve consideration. All such changes or interpretations will be made in writing in the form of an oldendum and, if issued, will be distributed at or after the Fre-Proposal/Fre-Bid Conference, mailed or early weighted or such of the RFPBID Opening date. Each Vendor sh

GOVERNING LAWS AND REGULATIONS: The vander is regulated to be familiar with and shall be responsible for complying with all federal, state and local laws, ordinances, roles and regulations that in any manner effect the work.

PROPRIETARY/CONFIDENTIAL INFORMATION: Vendors are bertly notified that all information modmitted as part of, or in support of RFP's/BID's, will be similable for public imprecion ten days after operating of the RFP's/BID's or until a theet list is recommended whichever comes find, in compliance with Chapter 119, and 287 of the Fforlide Statetes. Any person wishing to view the RFP's/BID's must make an appointment by ceiling the Budget & Purcharing Manager at (152) 793-0200. All RFP's/BID's submitted in response to this solicitation become the property of the Board. Unless information abundted is propriatory, copy withen, trademarked, or patented, the Board of services the right to tellize any or all information, ideas, conceptions, or positions of any RFF/BID, in its best inferest.

TAXES: The Board of Sumter County Commissioners is exempt from any taxes imposed by the

TAXES: The Board of Sunter County Commissioners is exempt from my taxes imposed by the State and/or Federal Government. Exemption certificates will be provided upon respect. NON-COLLUSION DECLARATION: By signing dist RFPBID, all Vendors shall affirm that they shall not collude, conspire, countrie or agree, directly or indirectly, with any other Proposer, firm, or person to submit a collusive or shall not connection with the work for which their RFPBID has been submitted; or to raftein from Biddlag in connection with such work; or have in any manner, directly or indirectly, soughl by person to fix the price or prices in the RFPBID or of any other Biddler, or to it any other and, profit, or cost elements of the RFPBID price or the RFPBID price or the RFPBID price of my other Biddler, or to secure through any collusion, conspirary, commission, our naturally agreement any advantage against any other Bidder, or any person interested in the proposed work.

proposed work.

PROPOSER RESPONSIBILITY: Invitation by the Boards to venious is based on the recipient's boards of venious and venious feet of the control of venious and venious feet of the control of venious and venious feet of the control of venious and venious feet of the venious and venious feet of the venious and venious feet of the veniou specific request earl application to DemandStat by Oracia of an accomplishment of required by State law.

Firms or incliveduals release their responses on a voluntary basis, and therefore use not entitled to

Firms of principalisal suggest their responses on a vocanisty least, and interiors us his entire to his entire to compensation of any bird.

OWNIRESHIP OF SUBMITTALS: All responses, inquiries or consequence relating to of in reference to this REPIDID, and all other reports, charts, displays, echadules, axhibits and other documentation submitted by the vandors will become the property of the Board. Reference to literature submitted with a previous REPIDID will not releave the Bidder from including any required documents with this REPIDID.

EXAMINATION OF BID DOCUMENTS: Each Bidder shall exertify examine the REPIDID.

EXAMINATION OF BID DOCUMENTS: Each Bidder shall carefully examine the RFF/BID Document to ensure all pages have been received, all drawings and/or Specifications and other applicable documents are included, and shall inform himself theroughly regarding, any and all conditions and requirements that may in any manner affect cost, progress or performance of the work to be performed under the Contract. Ignorance on the part of the CONTRACTOR will in no way relieve him of the obligations and responsibilities assumed under the Contract. VENDOR RESPONSIBILITY: Vendors are fully and completely responsible for the labeling, identification and delivery of their submittals. The Budger & Purchading Manager will not be responsible for any midshelped or misligated submissions, nor those handled by drivery persons counters, or the US Postal Service.

DRUG FREE WORKPLACE: All Proposers Bilders shall subnol the enclosed, duly signed and noisetized form entitled "Drug Free Workplace Certificate". The Drug Free Workplace Vendor shall have the burden of demonstrating that his programs compiles with Section 287.087 of the Florida Statutes, and may other applicable state law

BOARD OF SUATER COUNTY COMMISSIONERS, are policial subdivisions of the State of Florida, and reserve the right to reject any end/or all submittels, reserve the right to wrive any informalities or irregularities in the examination process, and reserve the right to sward contracts and/or in the best interest of the Boards. Submittels not meeting stated minimum terms and qualifications may be rejected by the Boards as non-responsive. The Boards are reserve the right to reject may or all submitted without cases. The Boards are reserves the right to reject the submission of any Vendor in arrears or in default upon any debt or contact to the Boards, or who has failed to perform feithfully any previous contact with the Boards or with other governmental agencies.

PUBLIC RECORDS LAW: Correspondence, mistrials and documents received pursuant to this REFERIO become public records subject to the provisions of Chapter 119, Florida Statutes.

VERIFICATION OF TIME: Nextelline is hereby established as the Official Time of the Boards.

PREPARATION OF FROPOSALEMENS.

PREPARATION OF PROPOSALS/BIDS:
Sgnature of the Bidder: The Bidder must sign the REP/BID FORMS in the space provided for the signature of the Proposedider is an individual, the words "doing business as _____" must spacer beneath such signature. In the case of a partnership, the signature of at least one of the partners must follow the firm name and the words, "Member of the Firm" should be written beneath such rightature. If the Proposed/Bidder is a corporation, the tills of the officer signing the REP/BID on behalf of the corporation must be stated and evidence of his subority to sign the REP/BID must be submitted. The Proposat/Bidder shall state in the REP/BID FORMS the name took address of each person interested

therein.

Basis for Biddiag: The price proposed for each item shall be on a tump sum or unit price basis seconding to specifications on the REPABID FORM. The proposed prices shall remain unchanged for the duration of the Contract and no claims for cost escalation during the progress of the work will be considered, unless otherwise provided herein.

Total Proposed Price/Total Contract State Proposed: If applicable, the total price bid for the work shall be the aggregate of the lump sum prices proposed und/or unit prices multiplied by the appropriate salmated quantities for the Individual items and shall be stated in figures in the appropriate place on the RPPABID FORM. In the event that there is a discrepancy on the REPABID FORM due to unit price actuations or additions, the corrected extensions and additions shall be used to determine the project bid amount.

amount.

TABULATION: Those withing to receive an official labelation of the results of the opening of this RFP/BIO are to submit a self-addressed, stamped business size (No. 16) envelope, prominently marked on the front lower left side, with the RFP Menification. Tabulation requested by telephone, fax or electronic

the front lower left ride, with the RFP Identification. Tetaliston requested by telephone, fax or electronic media will not be accepted.

OBLIGATION OF WINNING BIDDER: The contents of the RFP/BiD of the accessful proposer/bidder will become contractual obligations if regulation action ensures. Failure of the excessful proposer/bidder to accept these obligations in a contract may reach in cancellation of the award and such vendor may be removed from fixture participation.

AWARD OF BID: It is the Boeard's frent to select a vendor within skrty (60) calendar days of the deadline for receipt of Proposals/Bids. However, Proposals/Bids must be firm and valid for award for at least already 600 calendar days after the deadline for receipt of the REP/BID.

ADDITIONAL REQUIREATENTS: The firms shall furnish such additional information as the Board's frenches action for receipt of the REP/BID.

may reasonably require. This includes information which indicates financial resources as well as ability to provide the services. The Reards reserve the right to make investigations of the qualifications of the firm

provide the EUNES. The Rockest reserve the right to these incongruents of the special agents of the mass is deem appropriate.

PREPARATION COSTS. The Roards shall not be obligated or be liable for any costs incurred by Proposerabiliders prior to issuance of a contract. All costs to prepare and submit a response to this REPRIED that be been by the Proposerabilider.

TAMBLINKSS: All work will commence upon subordisation from the Boards' representative (Budget & Purchasing Meneger). All work will proceed in a stundy number without delays. The Contractor shall commence the north UPON RICHIPT OF NOTICE TO PROCEED and/or ORDER PLACED (PURCHASE ORDER, PRESENTEE), and shall deliver in accordance to the terms and conditions omitted and seared upon harden.

outlined and agreed upon herein.
DELEVERY: All prices shall be FOR Destination, Sumter County, Florida, inside delivery unless

ADDITIONAL SERVICES PURCHASES BY OTHER PUBLIC AGENCIES ("PIGGY-BACK"):

ADDITIONAL SERVICES/PURCHASES BY OTHER PUBLIC AGENCIES ("PIGGY-BACK"): The Vendor by submitting a Bid acknowledges that other Public Agencies may seek to "Piggy-Back": under the same terms and conditions, doing the effective period of my resulting contract—services and/or purchases being offered in this Bid, for the same palees motion terms proposed. Vendor has the option to agree or disagree to silow contract Piggy-Backs on a case-by-case basis. Before a Public Agency is silowed to Piggy-Back say contract, the Agency must first obtain the vendor's approval—without the vendor's approval—without the vendor's approval—without the vendor's approval—without the vendor's approval—without the vendor's approval—without the vendor's approval—without the vendor's approval—without the vendor's approval—without the vendor's approval—without the vendor's approval—without the vendor's approval—without the vendor's approval—without the vendor's approval—without the rendor's approval—without the rendor's approval—without the rendor's approval—without the rendor's approval—without the vendor's approval—without the rendor's approval—without the rendor's approval—without the vendor's approval—without the rendor's approval—without the rendor of rendor are a single document.

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Any variation from the inflamoun specifications will be formathed as a single do

MANUFACTURER'S NAME AND APPROVED EQUIVALENTES: Any meanistance manes, tradi-names, brand names, information and/or certago numbers listed in a specification are for information and not intended to limit competition unless otherwise indicated. The ProposentBidder may offer any brand for which he is an artherized representative, which meets or exceeds the RFPBID specification for any krat(8). If RFP'sIDID's to besed on equivalent products; indicate on the RFPBID FORM the numberature's product name and iteration, and/or complete specifications. Reference to Herrstone submitted with a previous RFPBID will not estisfy this provision. The ProposentBidder shall explain in detail the reason(3) why the proposed equivalent will meet the specifications and not be considered an exception inerted. RFP'sIDID's which do not comply with these requirements no subject to rejection. FFP'sIDID's lacking any written indication of inlend to prote on attended to the bright to testived and considered in complete compliance with the specifications as listed on the RFPAID FORM. The Budget & Purchasing Menager is to be notified, in writing, of any proposed changes in materials used, numafacturing process, or construction. However, changes shall not be binding upon the Boards unless evidenced by a Change Notice Issued and signed by the Budget & Purchasing Manager, or designated representative.

QUANTITIES: The quarities as specified in this RFP/BID are estimates only and are not to be construed

QUANTITIES: The quarizies as specified in this RFP/BID are estimates only and are not to be construted as guaranteed infahrances.

SAMPLES: Samplase of items, when called for, shell be furnished free of expense, and if not destroyed may, upon request, be returned at the Proposat whileder's expense. Each escape shell be labeled with the Proposat whileder's name, invarianteer to transfer services. Comples of successful Proposet's bilder's items may remain on file for the term of the contract. Request for return of samples shell be accompanied by instructions which include shipping assherization and must be received at time of opening. Samples not returned may be disposed of by the Beards whilm a reasonable time as deemed appropriate.

DOCUMENT RE-CREATION: Versice may choose to re-create any document(s) required for this solicitation, but must do so at his own risk. All required information in the original Board format must be included in any re-created document. Silvingulas may be deemed non-responsive if required information is not included in any re-created document.

1010 (Signature and Date) Richard S. Bacon, ALA,

October 1, 2009

Parexxxxxxxxx

DRUG FREE WORKPLACE CERTIFICATE

I, the undersigned, in accordance with Florida Statute 287.087, hereby certify that,
Bacon Group, Inc.
(print or type name of firm)
 Publishes a written statement notifying that the unlawful manufacture, distribution, dispensing, possession or use of a controlled substance is prohibited in the workplace named above, and specifying actions that will be taken against violations of such prohibition. Informs employees about the dangers of drug abuse in the work place, the firm's policy of maintaining a drug free working environment, and available drug counseling, rehabilitation, and employee assistance programs, and the penalties that my be imposed upon employees for drug use violations. Gives each employee engaged in providing commodities or contractual services that are under proposal or bid, a copy of the statement specified above. Notifies the employees that as a condition of working on the commodities or contractual services that are under proposal or bid, the employee will abide by the terms of the statement and will notify the employer of any conviction of, please or guilty or nolo contendere to, any violation of Chapter 1893, or of any controlled substance law of the State of Florida or the United States, for a violation occurring in the work place, no later than five (5) days after such conviction, and requires employees to sign copies of such written (*) statement to acknowledge their receipt. Imposes a sanction on, or requires the satisfactory participation in, a drug abuse assistance or rehabilitation program, if such is available in the employee's community, by any employee who is so convicted. Makes a good faith effort to continue to maintain a drug free work place through the implementation of the drug free workplace program. "As a person authorized to sign this statement, I certify that the above named business, firm or corporation complies fully with the requirements set forth herein".
State of: Florida
County of:Pinellas
Sworn to and subscribed before me this <u>lst</u> <u>day of October</u> , 2009
Personally known X or Produced Identification (Specify Type of Identification)
KAREN M. WISEMAN Signature of Notary My Commission Expires May 16, 2010 KAREN M. WISEMAN MY COMMISSION # DD 552892 EXPIRES: May 16, 2010 Bonded Thru Notary Public Underwriters
My Commission Expires May 16, 2010 EXPIRES: May 16, 2010 Bonded Thru Notary Public Underwriters
(seal)

This document must be completed and returned with your Submittal

Conflict of Interest Disclosure Form

I HEREBY CERTIFY that

2. I (printed name) Richard S. Bacon, AIA	_am the
(title) President and the duly authorized representative of the firm of (Firm Nam	e) Bacon
Group, Inc. whose address is 2641 Sunset Point Road, Clearwater, FL 33759 33759, and that	ıt I
possess the legal authority to make this affidavit on behalf of myself and the firm for which I am and,	acting;
2. Except as listed below, no employee, officer, or agent of the firm have any conflicts of interest, real apparent, due to ownership, other clients, contracts, or interests associated with this project; and,	or
3. This bid proposal is made without prior understanding, agreement, or connection with any corporation or person submitting a bid proposal for the same services, and is in all respects fair and without collustraud.	ion, firm, ion or
EXCEPTIONS (List)	
NONE	
Signature: / / / / / / / / / / / / / / / / / / /	
Printed Name: Richard S. Bacon, AIA	
Firm Name: Bacon Group, Inc.	
Date: October 1, 2009	
Sworn to and subscribed before me this 1st day of October 2009	
Personally Known X	
My Commission Expires May 16, 2010	
KAREN M. WISEMAN MY COMMISSION # DD 552892 EXPIRES: May 16, 2010	

THIS FORM MUST BE COMPLETED AND RETURNED WITH YOUR QUALIFICATIONS PACKAGE

Glossary of Abbreviations, Acronyms and Symbols

& - ampersand, the symbol meaning "and"	<u>D</u>
@ - at	DRI - Development of Regional Impact
# - number	Dr Doctor (medical, veterinary, Ph.D.)
+ - plus, the symbol meaning in addition to, or to add	Dr Drive
to	DVM – Doctor of Veterinary Medicine
\$ - United States dollars	<u>E</u> E east
3D - three dimensional	E east
24/7 - twenty-four hours per day seven days a week	EMS - Emergency Medical Services
•	EOC - Emergency Operations Center
Δ	EOR – Engineer of Record
ADAAG - Americans with Disabilities Act	ESA - Environmental Survey Assessment
Accessibility Guidelines	Est. – estimate or established
ADA - Americans With Disabilities Act	EXPO - exposition
AFB - Air Force Base	<u>F</u>
ARFF - Air Rescue Fire Facility	F fax or facsimile
AL - Alabama	FEMA - Federal Emergency Management Agency
Aka - also known as	FEIN - Federal Employer Identification Number
ASCM - American Congress on Surveying &	F.I.E.R.O Fire Industry Equipment Research
Mapping	Organization
AIA - American Institute of Architects	FACA - Florida Animal Control Association
ALTA - American Land Title Association	FL - Florida
ASCE - American Society of Civil Engineers	FDEP - Florida Department of Environmental
ASID - American Society of Interior Designers	Protection
ASLA - American Society of Landscape Architects	FDOT - Florida Department of Transportation
ARL - Animal Rescue League	FVMA - Florida Veterinary Medical Association
AGI - Anston-Greenlees, Inc.	<u>G</u>
AR - architectural registration	GA - Georgia
A&E - Architecture and Engineering	GPS - global positioning system
Ave Avenue	GEI - Griffey Engineering, Inc.
<u>B</u>	<u>H</u>
BA - Bergmann Associates	HVAC - Heating, ventilating, air conditioning
B.Arch - Bachelor of Architecture	HCAA - Hillsborough County Aviation Authority
BGI - Bacon Group, Inc.	HSUS - Humane Society of the United States
B.S Bachelor of Science	<u>I</u>
BSCE - Bachelor of Science in Civil Engineering	IL - Illinois
BSEE - Bachelor of Science in Electrical	IDQ - Indefinite Quantity Contract
Engineering	IEI - Ingenuity Engineers, Inc.
BSME - Bachelor of Science in Mechanical	Inc Incorporated
Engineering	IND - Indiana
Blvd Boulevard	ITE - Institute of Transportation Engineers
BICSI - Building Industry Consulting Services	IA - Iowa
International	\bar{J}
C. A Certificate of Authority	Jr junior
C. A Certificate of Authority	<u>K</u>
CAVVA - Certified Animal Vveitare Administrator	K - thousand (\$)
C.I.P.E Certified in Plumbing Engineering	KY - Kentucky
CEO - Chief Executive Officer	<u>L</u>
CCTV - Closed captioned television	LEED - Leadership in Energy and Environmental
CO - Colorado	Design
CDBG - Community Development Block Grants	LEED-AP - Leadership in Energy and Environmenta
CAD - computer aided drafting (or design)	Design – Accredited Professional
CADD - computer aided design and drafting	LA - Louisiana
CMU - concrete masonry unit	Lic license
CSI - Construction Specification Institute	<u>M</u>

Glossary of Abbreviations, Acronyms and Symbols

MLK - Martin Luther King MD - Maryland MA - Massachusetts M. Arch - Master of Architecture MBE - Master of Business Administration MCE - Master Consulting Engineers MEPF&C - Mechanical, electrical, plumbing, fire (protection), communication MI - Michigan M - million (\$) MN - Minnesota MBE - Minority Business Enterprise MS - Mississippi MO - Missouri NACA - National Animal Control Association NCARB - National Council of Architectural Registration Boards NASA - National Aeronautics and Space Administration NV - Nevada NJ - New Jersey NY - New York No. - north NC - North Carolina NW - North West NA - not applicable No. - number OH - Ohio PA - Pennsylvania PAWS - Pet Adoption and Welfare Society Ph.D - doctoral degree PSTA - Pinellas Suncoast Transit Authority P.E. - Professional Engineer P.G. - Professional Geologist QA / QC - Quality Assurance / Quality Control RCDD - Registered Communications Distribution Designer RLA - Registered Landscape Architect RFP - Request for Proposal RFQ - Request for Qualifications RSQ - Request for Statement of Qualifications Ret. or ret. - retired SAP - Safety Assessment Program Sr. - senior SPCA - Society for the Prevention of Cruelty to SAWA - Society for Animal Welfare Administrators SMPS - Society for Marketing Professional Services So. - south

SC - South Carolina

SFRTA - South Florida Regional Transit Authority SWFWMD - Southwest Florida Water Management District SF - Square foot or square feet SR - State Road SOQ - Statement of Qualifications St. - Street Ste. - suite TIA - Tampa International Airport T. - telephone TN - Tennessee TX - Texas Tpke - turnpike U.A.E. - United Arab Emirates U.S. - United States **USCENTCOM - United States Central Command** U.S.G.B.C. - United States Green Building Council UF - University of Florida USF - University of South Florida VA - Virginia YMCA - Young Men's Christian Association W. - west WBE - Woman Owned Business www - world wide web XYZ

D B

FORM 1				
FIRM PROFILE				
Proposed Discipline: Architecture				
Froposed Discipline. Architecture				
1. Firm (or joint venture) Name & Address BACON GROUP, INC. 2641 SUNSET POINT ROAD CLEARWATER, FL 33759 In association with Bergmann Architects 8653 Baypine Road, Suite 100 Jacksonville, FL 32256	1c. Licensed to do business in the State of Florida X Yes No 1d. Name, Title & Telephone Number of Principal to Contact Richard S. Bacon, AIA, LEED-AP, President 727.725.0111 phone 727.725.0209 fax			
1a. Firm is National RegionalX _ Local FEIN # 59-3077984 >. Firm is a Certified Minority Business Enterprise: YesX No	1e. Address of office to perform work, if different from Item 1 SAME AS ABOVE			
2. Please list the number of people by discipline that your firm/joint venture will commit to the County's project. Bacon Group Architect (Registered): 1 Interior Designer (Registered) 1 Designers 2 Intern 1 Administrative 2 Total 7				
 If submittal is by joint venture list participating firms and outline specific areas of responsibility (including administrative, technical, and financial) for each firm: The submittal is not a joint venture but will be a cooperative partnership. Bacon Group, Inc. will be the Prime Consultant, architect of record and contract holder for the project. Bergmann will be the associate architect. 3a. Has this joint venture previously worked together?YesNo 				



Firm Profile

Bacon Group, Inc., founded in 1991 as The Bacon Design Group, Inc., is a general practice architectural and engineering firm located in Clearwater, Florida. While the firm serves public, corporate and individual clients, it draws the majority of its work from the public sector—specifically municipalities, county governments, special districts—and public and private not-for-profit providers of services to the community, such as YMCAs and Humane Societies.

The firm's design experience includes...

- · Programming and schematic design
- · Facility evaluation and planning
- Renovations and ADA compliance design
- Interior architecture, space planning, and tenant finish-out
- Sustainable design and LEED certified design
- Site planning and engineering.

In the public sector, our design expertise includes...

- · Animal services, boarding and day care, veterinary facilities
- Recreation, swimming pool and parks facilities
- Administrative, educational and assembly facilities
- Classrooms and assembly facilities
- · Educational, administrative building design
- Fire and emergency medical services facilities
- Public transportation facilities, warehouses and public works facilities.

The firm also provides...

- Design programming
- Structural and space analysis
- Civil and site analysis
- Site and utility engineering
- Water management design
- Parking and pavement design
- Cost estimating and project feasibility
- Planning and construction administration

The firm was founded by Richard S. Bacon, who serves as its president and principal architect. He is a member of the American Institute of Architects and holds his LEED AP designation and is a licensed General Contractor in the State of Florida. Rick is a licensed architect in 18 states and his NCARB certificate expedites his licensure in most jurisdictions. The firm's design and management staff have design degrees, advanced degrees, and/or are licensed professionals. The firm has three LEED Accredited Professionals and a licensed Interior Designer on staff.







AC# 4177028

STATE OF FLORIDA

DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION BOARD OF ARCHITECTURE & INTERIOR DESIGN SEQ#L08120900706

DATE BATCH NUMBER LICENSE NBR

12/09/2008 080275246 AAC002095

The ARCHITECT CORPORATION
Named below IS CERTIFIED
Under the provisions of Chapter 481 FS.
Expiration date: FEB 28, 2011

BACON GROUP, INC 2641 SUNSET POINT ROAD CLEARWATER FL 33759

CHARLIE CRIST GOVERNOR

DISPLAY AS REQUIRED BY LAW

CHARLES W. DRAGO SECRETARY

FORM 1					
FIRM PROFILE					
Proposed Discipline: Architecture					
Firm (or joint venture) Name & Address	1c. Licensed to do business in the State of FloridaXYes No				
Bergmann Associates 8653 Baypine Road, Suite 100 Jacksonville, FL 32256	1d. Name, Title & Telephone Number of Principal to Contact Joseph J. Istvan, AIA, LEED AP Principal 904.363.3133				
1a. Firm isX National Regional Local FEIN # 25-1407718	1e. Address of office to perform work, if different from Item 1 In addition to Jacksonville, Florida, work will also be performed in our Rochester office:				
rb. Firm is a Certified Minority Business Enterprise Yes No X	200 First Federal Plaza 28 East Main Street Rochester, NY 14614				
Please list the number of people by discipline that your firm/joint venture will commit to the County's project. Architecture - 6					
If submittal is by joint venture list participating firms and outline specific areas of responsibility (including administrative, technical, and financial) for each firm:					
Not a joint venture.					
3a. Has this joint venture previously worked together?	Yes No				

Glossary of Abbreviations, Acronyms and Symbols

& - ampersand, the symbol meaning "and"	<u>D</u>
@ - at	DRI - Development of Regional Impact
# - number	Dr Doctor (medical, veterinary, Ph.D.)
+ - plus, the symbol meaning in addition to, or to add to	Dr Drive DVM – Doctor of Veterinary Medicine
\$ - United States dollars	<u>E</u> E east
3D - three dimensional	E east
24/7 - twenty-four hours per day seven days a week	EMS - Emergency Medical Services
2 m inorty to a constant p	EOC - Emergency Operations Center
Δ	EOR – Engineer of Record
ADAAG - Americans with Disabilities Act	ESA - Environmental Survey Assessment
Accessibility Guidelines	Est. – estimate or established
ADA - Americans With Disabilities Act	EXPO - exposition
AFB - Air Force Base	<u>F</u>
ARFF - Air Rescue Fire Facility	F fax or facsimile
AL - Alabama	FEMA - Federal Emergency Management Agency
Aka - also known as	FEIN - Federal Employer Identification Number
ASCM - American Congress on Surveying &	F.I.E.R.O Fire Industry Equipment Research
	Organization
Mapping AIA - American Institute of Architects	FACA - Florida Animal Control Association
ALTA - American Land Title Association	FL - Florida
ASCE - American Society of Civil Engineers	FDEP - Florida Department of Environmental
ASID - American Society of Interior Designers	Protection
ASIA - American Society of Interior Designers ASIA - American Society of Landscape Architects	FDOT - Florida Department of Transportation
	FVMA - Florida Veterinary Medical Association
ARL - Animal Rescue League	G
AGI - Anston-Greenlees, Inc.	GA - Georgia
AR - architectural registration	GPS - global positioning system
A&E - Architecture and Engineering	GEI - Griffey Engineering, Inc.
Ave Avenue	H
B Daramana Acceptates	HVAC - Heating, ventilating, air conditioning
BA - Bergmann Associates	HCAA - Hillsborough County Aviation Authority
B.Arch - Bachelor of Architecture	HSUS - Humane Society of the United States
BGI - Bacon Group, Inc.	1
B.S Bachelor of Science	<u>!</u> L - Illinois
BSCE - Bachelor of Science in Civil Engineering	IDQ - Indefinite Quantity Contract
BSEE - Bachelor of Science in Electrical	IEI - Ingenuity Engineers, Inc.
Engineering	Inc Incorporated
BSME - Bachelor of Science in Mechanical	IND - Indiana
Engineering	
Blvd Boulevard	ITE - Institute of Transportation Engineers
BICSI - Building Industry Consulting Services	IA - Iowa
International	<u>J</u>
C. A Certificate of Authority	Jr junior
C. A Certificate of Authority	K the control (0)
CAWA - Certified Animal Welfare Administrator	K - thousand (\$)
C.I.P.E Certified in Plumbing Engineering	KY - Kentucky
CEO - Chief Executive Officer	L
CCTV - Closed captioned television	LEED - Leadership in Energy and Environmental
CO - Colorado	Design
CDBG - Community Development Block Grants	LEED-AP - Leadership in Energy and Environmenta
CAD - computer aided drafting (or design)	Design – Accredited Professional
CADD - computer aided design and drafting	LA - Louisiana
CMU - concrete masonry unit	Lic license
CSL Construction Specification Institute	M

Form 2

Note Regarding Individual Licenses / Registrations:

Please note that some copies of the individual's Florida state license or registration is included with the firm's license copy under Tab D, Form 3.

A copy of each key person's license or registration, where applicable, is included in the RFQ submittal.

TEAM COMPOSITION

Name & Title: RICHARD S. BACON, AIA, LEED-AP, PRESIDENT, PRINCIPAL ARCHITECT
Project assignment: PROJECT MANAGER, ARCHITECT OF RECORD
Name of firm with which associated: BACON GROUP, INC.
Years experience:
With this firm 18 With other firms 16
Education: Degree(s)/year/school/specialization:
BACHELOR OF ARCHITECTURE (6 YEAR PROGRAM), 1975 UNIVERSITY OF LOUISIANA AT LAFAYETTE, LAFAYETTE, LA DESIGN AND REGIONAL PLANNING
Active registration: Year first registered/discipline 1982, OKLAHOMA, ARCHITECT, ORIGINAL REGISTRATION 1987, FLORIDA, ARCHITECT, AR11946 ALSO REGISTERED IN: AL, GA, IL, MD, MA, MI, MN, MO, NV, NJ, NY, NC, OH, SC, TN, TX, VA
1982, OKLAHOMA, ARCHITECT, ORIGINAL REGISTRATION 1987, FLORIDA, ARCHITECT, AR11946
1982, OKLAHOMA, ARCHITECT, ORIGINAL REGISTRATION 1987, FLORIDA, ARCHITECT, AR11946 ALSO REGISTERED IN: AL, GA, IL, MD, MA, MI, MN, MO, NV, NJ, NY, NC, OH, SC, TN, TX, VA



RICHARD S. BACON, AIA, LEED-AP Project Manager & Principal Architect

EXPERIENCE

Mr. Bacon has over 30 years experience in architecture, including management of design and production departments. He designs transportation facilities, office buildings, emergency services facilities, warehouse and storage facilities, animal care shelters, and recreation and parks facilities for private and governmental clients. He has additional education in ADA compliance design, roofing systems, design/build project management, and mediation. In addition, Rick is a nationally recognized design consultant and workshop leader for The Humane Society of the United States, Pet Care Services Association, and Florida Veterinary Medical Association in animal care facility design.

Mr. Bacon founded the Bacon Group, Inc., a licensed Florida architectural and engineering firm, in 1991. Formerly, he was Vice President and Director of Architecture for a state-wide Florida A&E firm, a project manager with firms in Texas and Oklahoma, and the Base Architect for Moody AFB in Georgia.

Rick is a licensed general contractor in the State of Florida, and is also the president of Bacon Group Construction, Inc.

SELECT PROJECT EXPERIENCE

- · Fire Station No. 6, new facility, City of St. Petersburg, FL.
- · Fire Station No. 2, new facility, City of Zephyrhills, FL
- Fire Station No. 42, renovation/addition, City of Largo, FL
- Century EMS Sub-station, Century, Escambia County, Florida
- Fire Station No. 94 (formerly No. 4), City of Ormond Beach, Florida
- Inverness Fire Station #101 Renovation, Citrus County, Florida
- Kensington Fire Station #102 Addition, Citrus County, Florida
- Pinellas County EMS Complex, Largo, Pinellas County, Florida
- Inter-modal Terminal at Central Plaza, new facility, Pinellas Suncoast Transit Authority, St. Petersburg, FL
- Rosa Parks Inter-modal Terminal, new facility, Gainesville Regional Transit Service, Gainesville, FL
- New Supervisor of Elections Service Center, new facility, Pasco County, Dade City, FL
- New Animal Serviced Adoption Center, new facility, Pasco County, Land O'Lakes, FL
- New Animal Services Shelter, design consultant for new shelter, Miami-Dade County, FL
- New Animal Services Shelter, building retro-fit for new animal services shelter, Orange County, FL
- Continuing Services Consultant, City of Indian Rocks Beach, FL, City of Gulfport, FL, City of Dunedin, FL.



EDUCATIONB.Arch, University of Louisiana, Lafavette

REGISTRATION
Florida #AR11,946
NCARB #29,581
Also registered in:
AL, GA, IL, MD, MA, MI
MN, MO, NV, NJ, NY
NC, OH, SC, TN, TX, VA
Florida CGC 1517074

CERTIFICATONS

 LEED Accredited Professional
 Post-Disaster Safety-Assessment Program (SAP) Evaluator

AFFILIATIONS

American Institute of
Architects
(AIA)
National Council of
Architectural
Registration Boards
(NCARB)

United States Green
Building Council
Bacon Group, Inc. is s
corporate member of the
USGBC.



TEAM COMPOSITION

Name & Title: M. ERIN POLLARD, ASID, NCIDQ, INTERIOR DESIGNER
Project assignment: SPACE PLANNING, INTERIOR DESIGNER, SELECTION OF MATERIALS, COLORS, GRAPHICS
Name of firm with which associated: BACON GROUP, INC.
Years experience:
With this firm 2.5 With other firms 4
Education: Degree(s)/year/school/specialization:
BACHELOR OF FINE ARTS, 2005, INTERNATION ACADEMY OF ART AND DESIGN, TAMPA, FL INTERIOR DESIGN
Active registration: Year first registered/discipline FLORIDA, 2009, INTERIOR DESIGN, 5527
Other experience and qualifications relevant to the proposed project:
Mrs. Pollard is responsible for interior, finishes selections, furniture systems, and color selection. She has previous experience with government clients, corporate clients as well as high-end residential and custom condominium interior design. She is participates in design and production of contract documents. Erin's versatility includes the ability to coordinate and produce graphics presentations for public forums, and production of renderings as well as specification writing.
Erin has provided design services for projects for the City of Indian Rocks Beach, FL, Broward County, FL, Miami-Dade County, FL, and Orange County, FL.



M. ERIN POLLARD, ASID Interior Designer

EXPERIENCE

Mrs. Pollard is a registered Interior Designer with over six years of experience who serves as a project manager for interior design and space planning projects. She coordinates with sub-consultants and contractors, researches and qualifies new products and suppliers, and specifies sustainable products for projects that are to be LEED designed and certified.

Erin is responsible for interior finishes selections, furniture systems, and color selection and coordination. She has experience with government and corporate clients as well as high-end residential and custom condominium interior design. She participates in design and production of contract documents.

She frequently represents the firm at industry meetings and trade shows and presents project recommendations before public boards and elected officials. An example of her community outreach includes the codevelopment and presentation with a colleague of a program to businesses, community groups, and service clubs titled *Easy Ways to Green Your Business* that focuses on environmentally friendly products and sustainable practices.

SELECT PROJECT EXPERIENCE

- · Hernando County YMCA Renovation and Expansion, Springhill, FL
- Pasco County New Supervisor of Elections Service Center, new facility, Dade City, FL
- Atlanta Humane Society, renovation, Atlanta, GA
- Indian Rocks Beach Historical Museum, space needs analysis for expansion, Indian Rocks Beach, FL
- Orange County Animal Services East, renovation / retrofit, Orlando, FL
- Grace Pavilion Wellness Center, Peggy Adams Animal Rescue League/HS of the Palm Beaches, new wellness center & administration building, West Palm Beach, FL
- Pasco County Animal Services, addition & renovation, Land O'Lakes, FL
- Fairfax County Animal Services, addition & expansion, Fairfax, VA
- Miami-Dade Animal Services, new shelter, Miami, FL
- All Cats Hospital, renovation, Largo, FL
- Cat Hospital of Palm Harbor, renovation & expansion, Palm Harbor, FL
- Santa Barbara Veterinary Hospital, new hospital, Cape Coral, Ft.
- Montgomery County Animal Services, new facility, Rockville, MD
- City of Louisville Animal Services, new facility, Louisville, KY
- Dubai U.A.E. animal control shelter, conceptual design for PCI-India



EDUCATION
B.F.A. International
Academy of Art and
Design, Tampa

REGISTRATION Florida #ID5527 NCIDQ #024008

AFFILIATIONS American Society of Interior Designers (ASID)

National Council for Interior Design Qualification (NCIDQ)

United States Green
Building Council
Bacon Group, Inc. is s
corporate member of the
USGBC.



TEAM COMPOSITION

Name & Title: GLENN W. McKAY, LEED-AP
Project assignment: DESIGNER, PRODUCTION
Name of firm with which associated: BACON GROUP, INC.
Years experience:
With this firm 15 With other firms .5
Education: Degree(s)/year/school/specialization:
BA DESIGN, 2003, UNIVERSITY OF FLORIDA, DESIGN
MASTER OF ARCHITECTURE CANDIDATE, UNIVERSITY OF SOUTH FLORIDA, TAMPA, DESIGN
Active registration: Year first registered/discipline
Other experience and qualifications relevant to the proposed project:
Mr. McKay is a creative designer who places great emphasis on the schematic design phase of a project. He utilizes a collaborative process in an effort to build consensus about what the design is suppose to accomplish and asks questions about how things are done. Spending this effort early on helps prevent re-visiting a design in the later stages of a project when it is costly to make fundamental changes. Glenn is also an experienced project manager and renderer. Glenn provides services during construction observation.
He has worked on projects for Miami-Dade County, Pasco County, Orange County, and Broward County.
Glenn is a LEED Accredited Professional through the U.S. Green Building Council.



GLENN W. MCKAY, LEED-AP Architectural Designer

EXPERIENCE

Glenn is a creative designer who places great emphasis on the schematic design phase of a project. He utilizes a collaborative process in an effort to build consensus about what the design is suppose to accomplish and asks questions about how things are done. Spending this effort early on helps prevent re-visiting a design in the later stages of a project when it is costly to make fundamental changes.

He has worked for Bacon Group through his pre and post-secondary college career and joined the firm as a full-time designer in 2003. He has a minor in landscape design and urban studies. Glenn is enrolled in the Master of Architecture program at the University of South Florida in Tampa.

Glenn's responsibilities include implementing the basic design criteria, facility design implementation during schematic and design development, all initial modeling and computer renderings in two or three-dimensional formats. He is accomplished in design and execution of working drawings from schematic through construction document phases, consultant coordination, and contract management.

SELECT PROJECT EXPERIENCE

- Fire Station No. 6, new facility, City of St. Petersburg, FL
- · Fire Station No. 2, new facility, City of Zephyrhills, FL
- Fire Station No. 42, renovation / addition, City of Largo, FL
- Century EMS Sub-station, Century, Escambia County, FL.
- Inter-modal Terminal at Central Plaza, new facility, Pinellas Suncoast Transit Authority, St. Petersburg, FL
- Rosa Parks Inter-modal Terminal, new facility, Gainesville Regional Transit Service, Gainesville, FL.
- New Supervisor of Elections Service Center, new facility, Pasco County, Dade City, FL
- New Animal Serviced Adoption Center, new facility, Pasco County, Land O'Lakes, FL.
- New Animal Services Shelter, design consultant for new shelter, Broward County, FL
- West Ox Animal Shelter, renovation / addition, Fairfax County, VA
- New Animal Services Shelter, design consultant for new shelter, Miami-Dade County, FL
- New Animal Services Shelter, building retro-fit for new animal services shelter, Orange County, FL



EDUCATION

B.A. Design University
of Florida, Gainesville

Master of Architecture Candidate, University of South Florida, Tampa

CERTIFICATIONS LEED Accredited Professional

AFFILIATIONS
United States Green
Building Council
Bacon Group, Inc. is s
corporate member of the
USGBC.



TEAM COMPOSITION

Name & Title: KEVIN W. KING, LEED-AP				
Project assignment: PROJECT COORDINATOR, PRODUCTION, LEED COORDINATOR				
Name of firm with which associated: BACON GROUP, INC.				
Years experience:				
With this firm 6 With other firms 3				
Education: Degree(s)/year/school/specialization:				
BACHELOR OF ARCHITECTURE, 1998, UNIVERSITY OF ARKANSAS, DESIGN				
Active registration: Year first registered/discipline				
Other experience and qualifications relevant to the proposed project:				
Mr. King is a skilled designer with construction observation experience. Kevin is responsible for design, development of project documents, and interior finish materials. His design experience includes fire stations, re-roofing, space planning, renovations, animal housing facilities, educational, multi-family housing projects.				
Mr. King has completed projects for the City of St. Petersburg, FL, City of Gulfport, FL, City of Indian Rocks Beach, FL, and Orange County, FL.				
Kevin is a LEED Accredited Professional through the U.S. Green Building Council.				



. KEVIN W. KING, LEED-AP

Project Coordinator, LEED Coordinator

EXPERIENCE

Mr. King is a skilled designer with construction observation experience. Kevin is responsible for design, development of project documents, and interior finish materials. His design experience includes animal housing facilities, educational, multi-family housing projects. Kevin is a LEED Accredited Professional through the U.S. Green Building Council. Among his responsibilities during construction observation is to monitor LEED rating on construction materials, waste materials and recycling, erosion control, environmental air monitoring and all facets related to LEED certification for the construction phase services.

SELECT PROJECT EXPERIENCE

- · Fire Station No. 6, new facility, City of St. Petersburg, FL
- · Fire Station No. 2, new facility, City of Zephyrhills, FL
- · Fire Station No. 42, renovation / addition, City of Largo, FL
- Hernando County YMCA, renovation and expansion, Spring Hill, FI
- Hickman Theatre / Senior Center / Library Re-roofing, City of Gulfport, FL
- Atlanta Humane Society, renovation, Atlanta, GA
- Indian Rocks Beach Historical Museum, space needs analysis for expansion, Indian Rocks Beach, FL
- Grace Pavilion Wellness Center, Peggy Adams Animal Rescue League/HS of the Palm Beaches, new wellness center & administration building, West Palm Beach, FL
- Inter-modal Terminal at Central Plaza, new facility, Pinellas Suncoast Transit Authority, St. Petersburg, FL.
- Rosa Parks Inter-modal Terminal, new facility, Gainesville Regional Transit Service, Gainesville, FL
- New Supervisor of Elections Service Center, new facility, Pasco County, Dade City, FL
- New Animal Services Shelter, design consultant for new shelter, Miami-Dade County, FL
- New Animal Services Shelter, building retro-fit for new animal services shelter, Orange County, FL
- Continuing Services Consultant, City of Indian Rocks Beach, FL, City of Gulfport, FL, City of Dunedin, FL



EDUCATION

B.Arch, University of Arkansas, Fayetteville

CERTIFICATIONS
LEED Accredited
Professional

AFFILIATIONS
United States Green
Building Council
Bacon Group, Inc. is s
corporate member of the
USGBC.





AC# 4234318

STATE OF FLORIDA

DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION BOARD OF ARCHITECTURE & INTERIOR DESIGN

SEQ# L09012700418

BATCH NUMBER LICENSE NBR 01/27/2009 088149835 AR0011946

The ARCHITECT Named below IS LICENSED Under the provisions of Chapter 481 FS. Expiration date: FEB 28, 2011

BACON, RICHARD SCOTT 2963 PINEWOOD RUN PALM HARBOR

FL 34684

CHARLIE CRIST GOVERNOR

DISPLAY AS REQUIRED BY LAW

CHARLES W. DRAGO SECRETARY

AC# 4209128

STATE OF FLORIDA

DEPARTMENT OF BUSINESS AND BOARD OF ARCHITECTUR

SEQ# L09010800016

BATCH NUMBER LICENSE NBR

01/08/2009 078078085

The INTERIOR DESIGNER
Named below IS LICENSED
Under the provisions of Chapter 481 FS.
Expiration date: FEB 28, 2011

POLLARD, MICHAELA ERIN 9417 50TH WAY PINELLAS PARK FI

FL 33782

CHARLIE CRIST GOVERNOR

DISPLAY AS REQUIRED BY LAW

SECRETARY

TEAM COMPOSITION

Name & Title: Joseph J. Istvan, NCARB, AIA, LEED AP			
Project assignment: Principal			
Name of firm with which associated: Bergmann Associates			
Years experience:			
With this firm: 21 With other firms: 10			
Education: Degree(s)/year/school/specialization:			
University of Notre Dame, Bachelor of Architecture, 1978			
Active registration: Year first registered/discipline Florida – 1996 – Architecture New York – 1982 - Architecture Also: New York, Pennsylvania, New Jersey, Ohio, Maryland, Massachusetts, Connecticut, Maine, Delaware, Virginia, North Carolina, Michigan, New Hampshire, West Virginia			
Other experience and qualifications relevant to the proposed project: Mr. Istvan has 31 years of experience in design, including the design of new and the renovation of existing facilities. He has completed numerous projects for agencies such as the City of Groveland, Ci of Buffalo, Fairport Fire Department, East Rochester Fire department, Town of Ogden, Village of Fairport Town of Perinton and other municipal clients, including fire stations, ambulance bases, DPW facilities a Operation Centers. As our Architectural Manager, he is directly involved in the supervision and quality control analysis of all of our architectural design projects. Prior to joining Bergmann Associates, he was senior architect with the City of Rochester and was involved in a variety of municipal facilities improvement projects. Mr. Istvan is a corporate member of the Florida Fire Chiefs Association.	ort, and		

Staff Resume

Joseph J. Istvan, NCARB, AIA, LEED AP Principal



Years Experience

Education
University of Notre Dame.
Bachelor of Architecture,
1978

Licenses

Registered Architect in the states of Florida, New York, Pennsylvania, New Jersey. Ohio, Maryland, Massachusetts, Connecticut, Maine, Delaware, Virginia, North Carolina, Michigan, New Hampshire, West Virginia

Professional Affiliations Florida Fire Chiefs Association - Member



American Institute of
Architects
National Trust for Historic
Preservation
Construction Specifications
Institute
National Council of
Architectural Registration
Boards
Association for the Blind &
Visually-Impaired - Vice
Chair of Board of Directors

Mr. Istvan has 31 years of experience in design, including the design of new and the renovation of existing facilities. He has completed numerous projects for agencies such as the City of Groveland, City of Buffalo, Fairport Fire Department, East Rochester Fire department, Town of Ogden, Village of Fairport, Town of Perinton and other municipal clients, including fire stations, ambulance bases, DPW facilities and Operation Centers. As our Architectural Manager, he is directly involved in the supervision and quality control analysis of all of our architectural design projects. Prior to joining Bergmann Associates, he was senior architect with the City of Rochester and was involved in a variety of municipal facilities improvement projects.

PROJECT EXPERIENCE

City of Groveland // Public Safety Building // Groveland, Florida // Project Manager. Project included a new Public Safety Building Feasibility Study including programming, block planning, budgeting and concept site design for a 20 acre mixed use development. Program includes a new 5 bay, 16,500 SF Fire/Rescue/EMS facility with a new 7,000 SF central Police Department facility.

East Rochester // Fire Department // East Rochester, New York // Principal in Charge/Architect. Renovations and additions to an existing 1967 facility. Met with the client's building committee on a weekly basis to define, document and review this exciting fast-paced project from conceptual design through construction documents. Managed in-house multi-disciplined A/E team to provide complete services including engineering, bid documents and project cost estimating. The completed 21,000 square foot, \$2.25 million project is fully handicap accessible and positioned to accommodate the ever-growing variety, quantity and size of the equipment needed to provide a comprehensive fire protection service. The main addition, sited at the front of the building, reinvents the character of the building without adding unnecessary cost to the project and eliminates the need to acquire adjacent properties.

Village of Fairport // Fire Stations // Fairport, New York // Principal in Charge and Architect. Managed and designed this two facility renovation and addition project from programming through construction administration and occupancy. Worked with the building committee and village administrator to bring design and construction phases in on budget. Fully renovated and expanded, Church Street Station evolved from 13,000 to 16,000 sq. ft. with a \$1.5 million budget. Whitney Road Station grew from 7,000 to 9,000 SF with a \$1 million budget. Designs addressed accessibility, safety, site, envelope and equipment needs. A LU\LA elevator was incorporated, apparatus bays expanded, fire suppression systems added, new windows, doors and roofing were provided and an upgrade in the facilities' overall appearances was designed to respect the historic canal town architecture of the Village.

Fishers Fire District // New Fire Station // Fishers, New York // Principal in Charge and Architect. Led Building Committee through needs assessment, programming, concept design, budgeting, project scheduling and SEQRA process. Design for this \$3.5 million project includes addition of multiple truck bays, bunk, locker and fitness rooms, administrative offices, day room, training facilities and a maintenance outbuilding. Provided informational brochure design and 3D computer modeling to assist with public information campaign, public meeting and referendum. Completed a site modifications project to accommodate future renovations and additions.



Hilton Parma Fire District // New Fire Station // Hilton, New York // Principal in Charge and Architect. Provided programming, site evaluation and selection, concept design, budgeting and scheduling. This \$6 million replacement project relocates the district's station out of a flood plain and associated hazards that have interrupted fire protection services in the past. The design accommodates fire as well as EMS protection services. The facility includes (9) nine truck bays, storage, training, administrative, fitness, lockers and bunking accommodations.

First Fire District // Granby Center Fire Station // Fulton, New York // Principal in Charge and Architect. Initial scoping phase included needs assessment, budgeting, concept plans, scheduling and financing approach aimed at assisting the District with deciding between Addition & Renovation or Complete Replacement. Provided concept building, site plans and elevations. Budget scoping was provided to fit the costs to the District's budget.

Spencerport Fire District // Spencerport, New York // Principal in Charge and Architect. This \$2.5 million project included feasibility study to support the Board of Fire Commissioners from Needs Assessment through Referendum. Programming, budgeting, conceptual building and site plans, scheduling and financing assistance as well as final construction documents and construction administration were provided. Presented the project program, schedule, budget and design at a public informational meeting.

City of Buffalo // Addition to Main Mercer Fire Station Engine Co. No. 34 // Buffalo, New York // Principal in Charge and Architect. Assisted our Buffalo office in completion of a \$1.5 million addition and renovation to a historically significant Engine Company. An apparatus bay, decontamination room, gear storage, and bunk and shower rooms were added to accommodate Ladder Company No. 7. Mr. Istvan provided programming, concept design assistance, quality assurance, estimating and specifications writing.

Jamesville Fire District // Fire Station Replacement // Jamesville, New York // Principal in Charge and Architect. Services included needs assessment targeting complete replacement of the existing 6,000 SF facility. Several site and station designs were proposed, evaluated and budgeted. The replacement station is designed to allow continued fire operations from the site throughout construction. The existing station was removed in phases to permit construction of the proposed 18,000 sq. ft., \$3 million facility.

Chili Fire Department // Fire Station Design // Chili, New York // Principal in Charge and Architect. Completed feasibility study to including needs, program, schedule, budget and design have been presented to the Department Board for consideration. Assistance is determining finance options have been provided.

DeWitt Fire District // Station Replacement // DeWitt, New York // Principal in Charge and Architect. Completed concept design, final design and led the construction documentation phase of this exciting station replacement project. The 30,000 sq. ft., \$8 million project involves redevelopment of the existing fire station site as well a neighboring commercial building and parking lot. Project challenges included concurrent reconstruction of the adjoining state highway, soils, asbestos and lead remediation, planning and zoning board approvals and a very aggressive project schedule.

Pennsylvania Air National Guard // New Addition & Renovations to BCE Maintenance/Fire Station // Willow Grove, Pennsylvania // Sr. Architect. Project included the design of a 7,500 sq. ft. addition to the existing BCE Maintenance and Fire Station. Project also included renovations to 8,100 sq. ft. of the existing BCE offices and fire station. Refacing the existing façade, new doors and windows, new apparatus bays and new offices for the civil engineering squadron were also included in this project.

Seneca Army Depot // Fire Station // Romulus, New York // Project Architect. Project included the existing facility investigation, programming and design for the addition of two apparatus bays to the existing base fire station plus various interior renovations and upgrades.



City of Rochester // Various Fire Departments // Rochester, New York // Project Manager. Project included the design of various improvements to Rochester Fire Department facilities throughout the City of Rochester. Improvements included kitchen renovations, emergency generators, meeting room renovations, watch room renovations, apparatus bay additions/renovations, exterior improvements, safety improvements and HVAC/energy upgrades. Rochester Fire Department facility locations included:

Fire Academy	• Engines 7, 13, 16
Engine 17, Attack 1, Line Deputy Chief, Protectives	Quint 1/Midi 1
Quint 2/Midi 2/Engine 10	Quint 7/Midi 7
Quint 9/Midi 9/Battalion 3	Quint 8/Midi 8/Battalion 2

Henrietta Volunteer Ambulance // Base Renovations // Henrietta, New York // Principal in Charge. Working closely with the Building Committee, Bergmann Associates developed plans for a much needed base expansion. Based upon previous Bergmann studies, the design more than doubles the size of the existing base. The new facility included new administrative offices, residential living quarters, dispatch and staff areas, and a three-bay, six vehicle garage. Extensive site development improved vehicle visibility when exiting on calls.

City of Rochester // New Public Safety Building // Rochester, New York // Sr. Project Architect. Project included the design of a new Public Safety Building in Downtown Rochester. The new facility is approximately 140,000 sq. ft. and house the police and fire department Operations Center. The building was designed to be compatible with the existing nearby Civic Center buildings without replicating them. Construction Cost: \$14 million

Firemen's Association of the State of New York // Firemen's Home // Hudson, New York // Principal-in-Charge. Project included a feasibility study for the renovation of a 140-bed Firemen's Home, a long-term care facility for volunteer firemen located in Hudson, New York. The goal is to upgrade the facility to a current state-of-the-art facility, including suite style rooms with a sitting room, private bedroom and bathroom. The renovation will encompass the design of 100-120 new rooms as well as support functions of the facility including the cafeteria, chapel, therapy rooms and activity areas. Construction Cost: \$28 million



TEAM COMPOSITION

Name & Title: Bruce C. Dumbauld, AIA, LEED AP	
Project assignment: Project Architect	
Name of firm with which associated: Bergmann Associates	
Years experience:	
With this firm: 12 With other firms: 16	
Education: Degree(s)/year/school/specialization:	
Washington University in St. Louis BA, Architecture	
Active registration: Year first registered/discipline	
New York -1988 - Architecture	
Other experience and qualifications relevant to the proposed project:	
Mr. Dumbauld has over 28 years of diverse experience in the architectural field. Beginning in 2002, he dedicated his efforts to fire station design. In the ensuing years he participated in the development of Emergency Services design into one of four core competencies at Bergmann Associates. He currently manages the Emergency/Municipal Services Design Studio - a group of architects, engineers and interior designers dedicated to fire station design. His project experience includes new construction, building additions and renovations, historic renovations, working closely with pre-engineered building suppliers when appropriate and incorporation of sustainable design elements within all projects. In addition to managerial responsibilities he remains directly involved with projects from initial concept through completion of construction.	

Staff Resume

Bruce C. Dumbauld, AIA, LEED AP

Project Architect



Years Experience

Education
Washington University
in St. Louis
BA, Architecture

Licenses
New York

LEED Certified 2007

Professional Affiliations American Institute of Architects, Rochester Chapter Chapter Secretary 2000 -- 2006

Town of Irondequoit Historic Preservation Commission 2004 -- Present

Presented Sustainable Fire Station Design seminar at the Fall Expo of the Assoc. of Fire Districts of NYS

Baltimore Firehouse Expo 2008

F.L.E.R.O. Fire Station Symposium 2008 Mr. Dumbauld has over 28 years of diverse experience in the architectural field. Beginning in 2002, he dedicated his efforts to fire station design. In the ensuing years he participated in the development of Emergency Services design into one of four core competencies at Bergmann Associates. He currently manages the Emergency/Municipal Services Design Studio - a group of architects, engineers and interior designers dedicated to fire station design. His project experience includes new construction, building additions and renovations, historic renovations, working closely with pre-engineered building suppliers when appropriate and incorporation of sustainable design elements within all projects. In addition to managerial responsibilities he remains directly involved with projects from initial concept through completion of construction.

PROJECT EXPERIENCE

Sumter County, Florida – Fire/Rescue. Project Architect for the development of a conceptual prototype two-story fire station that included three apparatus bays and new quarters.

Jamesville Fire District, Jamesville, NY. Project Manager and Architect for construction documentation and construction administration for the replacement of the district headquarters. With three double deep drive through bays, support spaces, a storage mezzanine and dispatch room the bay wing is conditioned with in-floor radiant heat. The office wing includes administrative spaces, a ready room, bunking and a segregated and secure public meeting suite with full kitchen, entry, lobby, restrooms and meeting space for one hundred visitors and or firemen. The station is scheduled for completion by the end of 2008.

DeWitt Fire District, DeWitt, NY. Project Architect for design development and construction documentation. Project Manager for bidding and construction administration services. This exciting complete station replacement project was dedicated in June 2008. The 30,000 SF, \$8 million project involved redevelopment of the existing fire station site as well a neighboring commercial building and parking lot. Project challenges included concurrent reconstruction of the state highway, soils, asbestos and lead remediation, planning and zoning board approvals and a very aggressive project schedule. The project was awarded the 2008 Station Style Gold Award for volunteer or combined facilities by Fire Chief magazine as well as the highest design award offered at the 2008 FIERO conference.

City of Rochester, Hudson Avenue Fire Station. Project Manager & Architect for the renovation and addition to the oldest and busiest fire station in the city. To accommodate a second company with an aerial and pumper a 6,000 SF addition will adjoin the existing two story brick masonry facility. The entire existing structure will be renovated to include bunk, fitness, training, lounge, Battalion Chief, training, dining and storage spaces. The addition will house four pieces of apparatus, support spaces, captains' office, dispatch and a treatment room. The facility is being designed to be LEED certified.



Fairport Fire Station #2, Fairport, NY. Project Architect for the renovation of and 2000 sq. ft. addition to an existing fire station. Renovation work included replacement of all doors and windows, redesign of the existing public entrance lobby, redesign of the radio room, new kitchen and rest room facilities and replacement of the existing roof. The addition was intended to blend seamlessly with the existing building's design and included a new personnel entrance with custom display cases, a fitness room, lockers and a bunk room.

Hilton Parma Fire District, Hilton, NY. Project Manager & Architect. Provided design development and construction documentation for this \$6 million replacement project that will move the district's station out of a flood plain. The design accommodates fire as well as ambulance protection services. The facility will include (9) nine truck bays, storage, training, administrative, fitness, lockers and bunking accommodations. The project is currently under construction.

Union Hill Fire Department, Ontario, NY. Project Architect for study to investigate complete replacement of six bay combined fire and ambulance station. A very tight site, combined career and volunteer staff and a fire protection district bisected by an at grade multi-lane highway are just a few of the challenging issues to be addressed during this project.

Pennsylvania Air National Guard Fire Station, Willow Grove, PA. Project Architect for the 8000 sq. ft. renovation and 7000 sq. ft. addition to an existing fire station/maintenance facility. Renovation work included replacement of all doors and windows, re-cladding the entire exterior with insulated metal panels, a new vehicle exhaust system and replacement of the communications system. The addition included two stories of office space and three new truck bays.

New Public Safety Building for the City of Rochester, Rochester, NY. Project Architect for the contract document phase and project manager for the construction phase of a seven story, 150,000 sq. ft. building designed to house the new headquarters for the City of Rochester police and fire department. The building includes a below grade parking garage, a two-story public lobby, an auditorium, interview rooms, a data processing center and office space. The exterior building envelope is constructed of brick veneer, limestone and glass curtain wall.

Train Depot Renovation, Gainesville, FL. Project Architect for the restoration and adaptive re-use of the 1907 Old Gainesville Depot. The depot is listed on the National Register of Historic Places. The historic depot has been out of service since the 1930's. The Historic Gainesville Railroad Depot symbolizes the founding of Gainesville as a train hub for the Cross-Florida rail line from Fernandina Beach on the east coast to Cedar Key on the west coast. The project involved the complete restoration of the exterior of the 10,400 sq. ft. depot as well as the adaptive re-use of the interior for multiple tenants. The depot is the focal point and supports the newly created urban park called Depot Park. As part of the design, the depot was temporarily moved in order to remediate the contaminated soils surrounding the depot. The Bergmann design team worked very closely with the Florida's State Historic Preservation Office to create a sensitive, yet cost effective design solution. The project was designed in compliance with section 106 of the National Historic Preservation Act of 1966. The project was awarded funding from FDOT TEA-21 as well as the Florida Bureau of Historic Preservation.

Firemen's Home, Hudson, NY. Project Architect for the replacement of the Firemen's Association of the State of New York skilled nursing facility known as the Hudson Home, a long-term care facility for volunteer firemen located in Hudson, New York. The project replaced the antiquated facility with a current state-of-the-art complex, including suite style rooms with a sitting room, private bedroom and bathroom. This is a one of a kind fire service facility that was featured in the September, 2007 issue of Fire Chief Magazine. The recently completed replacement encompasses 100 new rooms as well as support functions of the facility including the cafeteria, chapel, therapy rooms and activity areas. The project was awarded a Merit Award for fire service facilities at the FIERO 2007 conference.



TEAM COMPOSITION

Name & Title: Charles M. Popovich, Jr., NCARB, AIA, CDT, LEED AP	
Project assignment: Project Architect	
Name of firm with which associated: Bergmann Associates	
Years experience:	
With this firm: 1 With other firms: 24	
Education: Degree(s)/year/school/specialization:	
Ohio State University, Bachelor of Science in Architecture, Columbus, Ohio, 1984	
Active registration: Year first registered/discipline	
Florida - 2006 - Architecture. Also: Georgia, South Carolina, North Carolina, Ohio and Pennsylvania.	
Other experience and qualifications relevant to the proposed project:	
Mr. Popovich has 25 years of experience in architectural design, including the design of new and the renovation of existing facilities. He is a NCARB certified Architect currently licensed in the States of Florida, Georgia, North Carolina, South Carolina, Ohio and Pennsylvania. He has extensive experience delivering quality architectural projects to the client, for which he has served as Project Lead Architect, Project Manager, and Project Designer. He is currently Regional Business Segment Manager for the Buildings Group with Bergmann Associates in Jacksonville, FL Office.	

Staff Resume

Charles M. Popovich, Jr., NCARB, AIA, CDT, LEED AP

Project Architect



Years Experience 25

Education
Ohio State University,
Bachelor of Science in
Architecture, Columbus, Ohio,

Licenses Registered Architect in the States of Florida, Georgia, South Carolina, North Carolina, Ohio and Pennsylvania.

Certifications
NCARB Certified
LEED Accredited Professional

Professional Affiliations American Institute of Architects (National, State, and Local)

Active Member - Construction Specifications Institute (National, State, Local)

General Chapter Member – Jacksonville Chapter of the US Green Building Council

Past Chapter Member Cincinnati Chapter of the US Green Building Council Mr. Popovich has 25 years of experience in architectural design, including the design of new and the renovation of existing facilities. He is a NCARB certified Architect currently licensed in the States of Florida, Georgia, North Carolina, South Carolina, Ohio and Pennsylvania. He has extensive experience delivering quality architectural projects to the client, for which he has served as Project Lead Architect, Project Manager, and Project Designer He is currently Regional Business Segment Manager for the Buildings Group in the Jacksonville, FL office.

PROJECT EXPERIENCE

Sumter County, Florida – Fire/Rescue. Project Manager for the development of a conceptual prototype two-story fire station that included three apparatus bays and new quarters.

South Florida Regional Transportation Authority- Evaluate Passenger Stations. Project Coordinator/Architect for the inspection/evaluation of 18 passenger rail stations and subsequent development of a maintenance program. Construction documents were developed for critical maintenance and safety improvements.

South Florida Regional Transportation Authority: Golden Glades Station Stucco Repair/Replacement. Project Manager SFRTA Tri-Rail pedestrian station required analysis of exterior stucco finish system for three pedestrian elevator towers approximately 10'w x 13'd and 60'h. Recommend repair or replacement type and provide complete construction documents services upon selection.

Wal-Mart. Project management services assisting the Wal-Mart new store program run out of the Rochester, NY offices. Program management for the Special Projects program run out of the Jacksonville office.

Nationwide Mutual Insurance Co. Corporate Architect/Project Manager Performed in-house architectural services for major international insurance company with over 800 owned/leased properties throughout the United States of America. Services including but not limited to development of Tenant Improvement Schematic Design, Design Development, & Construction Documents, procurement of external architectural services and building consulting services as required, coordination of AIA Contracts, represent Owner during projects from conception through completion, Building Code Compliance Review, ADAAG Compliance Review, and provided specialized workplace product research and evaluations.

Fisher Koppenhafer Architecture Interior Design, Jacksonville, Florida. Architect / Project Manager for a small architectural firm providing clients with full architectural services including, but not limited to, programming, design development, production of construction documentation and construction administration.



Blood Alliance - (New Corporate Office - Interior Build-Out) Jacksonville, Florida. Scope included relocating existing corporate office operations to a newly renovated 50,000 square foot building. (\$1.5 million)

Orange Park Kennel Club – Mezzanine Level Renovation (Poker Room) Orange Park, Florida. Scope included renovation of existing mezzanine level operations to a newly renovated gaming room including main poker room, private party room, offices, and two service kitchen areas.

TD Bank – Florida Region Team Lead. Architect of Record for the TD Bank program in the Florida Region. Project management for a multiple location program for 4,000 square foot prototypical branch bank facilities. Team provides services including site investigation reports, due diligence deliverables, design modifications, construction document preparation for bid/permit, construction administration, and close-out.

Bullen Ultrasonics Inc. - Masterplan and New Consolidated Facility (\$10 million)

James E. Bullen Technical Center, Eaton, Ohio - Architect/Project Manager for client providing architectural services from masterplanning of current facilities seamlessly through design development and construction documentation for a new 264,000 square foot consolidated facility.

Sinclair Community College - Replace Patterned Concrete Plaza 12 (\$5 million).

Main Campus - The David H. Ponitz Sinclair Center (Building 12)_Dayton, Ohio - Architect/Project Manager for client to remove, repair and replace approximately 250,000 square feet of exterior plaza space in order to replace failed horizontal waterproofing system. Client also required design of elaborate indoor and exterior donor features for the Sinclair Community College Foundation. In addition a 7,500 square foot compactor/storage area was added to Building 12.

Wright State University Dayton, Ohio Plaza Replacement - Health Sciences/Biological Sciences Areas- Architect/Project Manager for client to remove, repair and replace approximately 6,000 square feet of plaza area in order to replace failed horizontal waterproofing.

HVAC Upgrade to Creative Arts Building - Architect supporting mechanical consultant. Met with University VP of Planning, Engineering and Construction, Architect, and Director of Engineering in order to develop appropriate roof screening design respecting architectural sensitivity and budget concerns.

Wright-Patterson Air Force Base Dayton, Ohio Indefinite Delivery - Indefinite Quantify Contract (IDIQ) Architect/Project Manager for client as member of LJB Federal Team.





STATE OF FLORIDA

DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION

BOARD OF ARCHITECTURE E. INTErior DESIGN 1940 WORTH MONROS STREET 1811. DAISEE

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NY 14450

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DISPLAY AS REQUIRED BY LAW

CHARLES W. DRAGO SECRETARY

STATE OF FLORIDA

DEPARTMENT OF PUSINES AND PROFESSIONAL REGULATION BOARD OF ARCHITECTURE & INTERIOR DEGIGN 1940 HORTH MONROR STREET FALLAHASSER

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POPOVICE, CHARLES MICHAEL JR 216 CASA SEVILLA AVENUE SAINT AUGUSTINE PL 32092

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01/13/2009 080321347 AR93340

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ration date: FSB 26, 20%1 POPOVICE, CHARLES WICHAEL UR 210. CARN SEVIELA AVENUE SAINT AUGUSTINE FL 32092

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DISPLAY AS RECOURED BY LAW

CHARLES W. DRAGO SECRETARY

TEAM COMPOSITION

Name & Title:
David F. Green, Jr. – President/CEO
Project assignment:
Sr. Electrical Engineer
Name of firm with which associated:
Ingenuity Engineers, Inc.
Years experience:
With this firm 5 With other firms 22
Education: Degree(s)/year/school/specialization:
Bachelor of Science / 1998 / Kennedy Western University, University of Dayton / General Engineering
Active registration: Year first registered/discipline
Illumination Engineering Society
Other experience and qualifications relevant to the proposed project:
David F. Green, Jr., has extensive experience in electrical engineering analysis and design for power distribution, lighting control and communications. He is highly skilled in all areas of project administration including scope of work development, project management, production scheduling, staffing, cost control, quality control, construction documentation coordination and preparation, specifications, and cost estimating. Dave has extensive fire station and municipal building design experience. He has enjoyed working previously with Sumter County government and within the county. He is familiar with the county's preferred methods, procedures, codes and ordinances, which makes him invaluable for this project.



David F. Green, Jr.

President/CEO Sr. Electrical Engineer

PROFESSIONAL EXPERIENCE

- ARFF (Air Rescue Fire Facility), 6 bay,
 Melbourne International Airport, Melbourne, FL
- Cape Canaveral Fire Station, 6 Bay, Cape Canaveral, FL
- · Sarasota Fire Station, Sarasota, FL
- Cobb County Fire Station #5, 10,400 SF, 2 bay, Marietta, GA
- Sumter County Public Works Break Room/Office Renovation, Sumter County, FL
- Sumter County Jail Video Visitation Area, Sumter County, FL
- Lake Sumter Landing at the Villages, 28 buildings including civic, entertainment, shops and restaurants, Sumter County, FL
- City of Gainesville Public Administration Building, 18,000 SF of hurricane-hardened office and emergency operations center area (LEED Silver), Gainesville, FL
- Moore Justice Center Expansion, Brevard County, FL
- West Melbourne City Hall, 2-story, 13,920 SF, West Melbourne, FL
- Sanford City Hall Renovation, 17,500 SF, Sanford, FL
- Rockledge City Hall Addition, Brevard County, FL
- GSA, U.S. Citizenship and Immigration Services, Southeast Regional Office Renovation (LEED CI), 30,000 SF, Orlando, FL
- GSA, Secret Service Office Renovation (LEED CI), 10,000 SF,
 Orlando, FL
- U.S. Army Office Renovation and Expansion, 6,500 SF,
 Orlando, FL
- Veteran's Administration at Crossroads Business Center, 10,000
 SF Renovation and Expansion, Winter Park, FL
- Seminole County Public Safety Facility, Seminole County, FL
- · New Smyrna Police Station, Volusia County, FL
- New Smyrna Emergency Operations Center, Volusia County, FL
- Collier County Sheriff's Office, Collier County, FL

EDUCATION:

Bachelor of Science General Engineering/ 1998 Kennedy Western University University of Dayton

REGISTRATION:

Illumination Engineering Society

PROFESSIONAL EXPERIENCE: 27Years

PROFESSIONAL PROFILE:

David F. Green, Jr., has extensive experience in electrical engineering analysis and design for power distribution. lighting control and communications. He is highly skilled in all areas of project Administration including scope of work development, project management, production scheduling, staffing, cost control, quality control. construction documentation coordination and preparation, specifications, and cost estimating. Dave has extensive fire station and municipal building design experience. He has enjoyed working previously with Sumter County government. He is familiar with the county's preferred methods, procedures, codes and ordinances, which makes him invaluable for this project.

ingenuity engineers, inc.

TEAM COMPOSITION

Name & Title:
Brian S. Hessinger, P.E., LEED AP – Chief Operating Officer
Project assignment:
Sr. Mechanical Engineer
Name of firm with which associated:
Ingenuity Engineers, Inc.
Years experience:
With this firm <u>5</u> With other firms <u>13</u>
Education: Degree(s)/year/school/specialization:
Bachelor of Science / 1992 / University of Central Florida / Mechanical Engineering
Active registration: Year first registered/discipline
1998 / Professional Mechanical Engineer, Florida (and 11 other states) LEED Accredited Professional Active Member, American Society of Mechanical Engineers Active Member, National Fire Protection Association
Other experience and qualifications relevant to the proposed project:
Brian Hessinger has provided engineering services for fire stations and municipal buildings. His experience includes similar type projects to the scope for the Sumter County Fire and Rescue Stations Renovation and New Fire Station Prototypes. He is highly skilled in project management and has Extensive experience providing HVAC design for numerous municipal projects. Brian has enjoyed working previously with Sumter County government and is familiar with the county's preferred methods, procedures, codes and ordinances, which makes him a valued team member for this project.



Brian S. Hessinger, P.E., LEED AP

Chief Operating Officer Mechanical Engineer

PROFESSIONAL EXPERIENCE

- Sumter County Public Works Break Room/Office Renovation, Sumter County, FL
- Sumter County Jail Video Visitation Area, Sumter County, FL
- Cobb County Fire Station #5, 10,400 SF, 2 bay, Marietta, GA
- City of Gainesville Public Administration Building, 18,000 SF of hurricane-hardened office and emergency operations center area (LEED Silver), Gainesville, FL
- Moore Justice Center Expansion, Brevard County, FL
- West Melbourne City Hall, 2-story, 13,920 SF,
 West Melbourne, FL
- Sanford City Hall Renovation, 17,500 SF, Sanford, FL
- Rockledge City Hall Addition, Brevard County, FL
- Orlando City Hall, Orlando, FL
- Cocoa City Hall Evaluation, Cocoa, FL
- GSA, U.S. Citizenship and Immigration Services, Southeast Regional Office Renovation (LEED - Cl), 30,000 SF, Orlando, FL
- GSA, Secret Service Office Renovation (LEED CI), 10,000 SF, Orlando, FL
- U.S. Army Office Renovation and Expansion, 6,500 SF,
 Orlando, FL
- Veteran's Administration at Crossroads Business Center,
 10,000 SF Renovation and Expansion, Winter Park, FL
- Seminole County Public Safety Facility, Seminole County, FL

EDUCATION:

Bachelor of Science Mechanical Engineering/ 1992 University of Central Florida

REGISTRATION:

Professional Engineer, 1998 Florida

PROFESSIONAL EXPERIENCE: 18 Years

PROFESSIONAL AFFILIATIONS:

American Society of Mechanical Engineers
National Fire Protection Assoc.

PROFESSIONAL PROFILE:

Brian Hessinger has provided engineering services for fire stations and municipal buildings. His experience is similar to the scope for the Sumter County Fire and Rescue Stations Renovation and New Fire Station Prototypes. He is highly skilled in project management and has extensive experience providing HVAC design for these types of municipal projects. Brian has enjoyed working previously with Sumter County government and is familiar with the county's preferred methods, procedures, codes and ordinances, which makes him a valued team member for this project.

Board of Professional Engineers Attests that Brian S. Hessinger, P.E.

Is licensed as a Professional Engineer under Chapter 471, Florida Statutes

Expiration: 28-FEB-11

Audit No: 228201128198

DISPLAY AS REQUIRED BY LAW

52660

P. E. Lic. No:

TEAM COMPOSITION

Name & Title:
Philip J. Rohm, Jr., C.I.P.E., LEED AP - Principal
Project assignment:
Sr. Plumbing Engineer
Name of firm with which associated:
Ingenuity Engineers, Inc.
Years experience:
With this firm <u>5</u> With other firms <u>28</u>
Education: Degree(s)/year/school/specialization:
Engineering Studies / 1977-1978 / Florida Junior College / Plumbing Engineering Engineering Studies / 1998-2000 / Valencia Community College / Plumbing Engineering
Active registration: Year first registered/discipline
1988 / C.I.P.E. (Certified In Plumbing Engineering) Active Member, American Society of Plumbing Engineers (ASPE)
Other experience and qualifications relevant to the proposed project:
Phil Rohm has extensive experience providing Plumbing Engineering design services for fire stations and municipal projects. Phil has an in-depth, diverse knowledge in plumbing design with particular expertise with projects of similar scope and size. His past experience with similar fire station and municipal projects throughout Florida makes him a valued team member for these Fire Station Renovations and New Fire Station Prototypes. Phil has enjoyed working previously with Sumter County government and is familiar with the county's preferred methods, procedures, codes and ordinances, which makes him invaluable for this project.



Philip J. Rohm, Jr.

C.I.P.E., LEED AP

Principal Sr. Plumbing Engineer

PROFESSIONAL EXPERIENCE

- Fire Station 23 at Howell Branch Road, Seminole County, FL
- Fire Station 27 at Red Bug Lake Road, Seminole County, FL
- Orange County Fire Rescue, Renovations of multiple Fire Houses, Orange County, FL
- Cobb County Fire Station #5, 10,400 SF, 2 bay, Marietta, GA
- Seminole County Public Safety Facility, Seminole County, FL
- St. Lucie County Sheriff's Administration Building,
 St. Lucie County
- Sumter County Public Works Break Room/Office Renovation,
 Sumter County, FL
- Sumter County Jail Video Visitation Area, Sumter County, FL
- City of Gainesville Public Administration Building, 18,000 SF of hurricane-hardened office and emergency operations center area (LEED Silver), Gainesville, FL
- Moore Justice Center Expansion, Brevard County, FL
- West Melbourne City Hall, 2-story, 13,920 SF,
 West Melbourne, FL
- Sanford City Hall Renovation, 17,500 SF, Sanford, FL
- GSA, U.S. Citizenship and Immigration Services, Southeast
 Regional Office Renovation (LEED CI), 30,000 SF, Orlando, FL
- GSA, Secret Service Office Renovation (LEED CI), 10,000 SF, Orlando, FL
- U.S. Army Office Renovation and Expansion, 6,500 SF, Orlando, FL
- Veteran's Administration at Crossroads Business Center, 10,000 SF Renovation and Expansion, Winter Park, FL

EDUCATION

Engineering Studies / 1977-1978 Florida Junior College Engineering Studies / 1998-2000 Valencia Community College

REGISTRATION Certified in Plumbing Engineering, 1988

PROFESSIONAL EXPERIENCE: 33 Years

PROFESSIONAL AFFILITIONS: American Society of Plumbing Engineers (ASPE)

PROFESSIONAL PROFILE:

Phil Rohm has extensive experience providing Plumbing Engineering design services for fire stations and municipal projects. Phil has an in-depth, diverse knowledge in plumbing design for projects of similar scope and size. His past experience with similar fire station and municipal projects throughout Florida makes him a valued team member for these Fire Station Renovations and New Fire Station Prototypes. Phil has enjoyed working with Sumter County government and is familiar with the county's preferred methods, procedures, codes and ordinances, which makes him invaluable for this project.

TEAM COMPOSITION

Brief resume of key persons, specialists and individual consultants shall be assigned to the project.

Utilize one sheet per person. (Additional information may be attached)

Name & Title:
Larry J. Trobough, Principal Consultant
Project assignment:
Design of technology and low-voltage systems.
Name of firm with which associated:
Technology Research & Consulting, Inc.
Years experience:
With this firm8 With other firms25
Education: Degree(s)/year/school/specialization:
N/A
Active registration: Year first registered/discipline
BICSI Certified Registered Communications Distribution Designer (RCDD) [since 1995]
Other experience and qualifications relevant to the proposed project:
Larry Trobough is a BICSI Certified Registered Communications Distribution Designer (RCDD) [since 1995] who has more then thirty years of experience in the design, installation, and operation of Communications and Technology Systems with a strong background in Project Management. He has previously held positions with Contractor, End-User, and Professional Design organizations. His experience has allowed development of a unique perspective of client needs and the constituent elements of successful project design. His Fire Station design experience throughout Florida is extensive. Larry has provided Design and Construction Administration services for Fire Alarm, Voice/Data Cable Infrastructure, TV Distribution, and Dispatch/Paging systems.



TECHNOLOGY RESEARCH & CONSULTING, INC. 437 GASTON FOSTER ROAD ORLANDO, FL. 32807 TELEPHONE (407) 273-6000 FACSIMILE (407) 273-6000 E-MAIL LTROBOUGH@TECHRECON.NET

Larry J. Trobough, RCDD

Summary of Qualifications

More then thirty years of experience in the design, installation, and operation of Communications and Technology Systems with a strong background in Project Management. Previously held positions with Contractor, End-User, and Professional Design organizations. Experience has allowed development of a unique perspective of client needs and the constituent elements of successful project design.

Fire Station Experience

- Winter Haven Fire Station #1 (Construction Budget: \$5,000,000.00): Design and Construction Administration services for Voice/Data Cable Infrastructure, TV Distribution, Dispatch/Paging, Audio/Video, and Access Control systems. Project is currently in Design Phase.
- City of Orlando Fire Station #7 (Construction Budget: \$2,350,000.00): Design and Construction Administration services for Voice/Data Cable Infrastructure, TV Distribution, and Dispatch/Paging systems. Project construction was completed in 2008.
- City of Orlando Fire Station #14 (Construction Budget: \$2,350,000.00): Design and Construction Administration services for Voice/Data Cable Infrastructure, TV Distribution, and Dispatch/Paging systems. Project construction was completed in 2008.
- City of Orlando Fire Station #17 (Construction Budget: \$2,350,000.00): Design and Construction Administration services for Voice/Data Cable Infrastructure, TV Distribution, and Dispatch/Paging systems. Project construction was completed in 2008.
- City of Orlando Fire Station #16 (Construction Budget: \$2,350,000.00): Design and Construction Administration services for Voice/Data Cable Infrastructure, TV Distribution, and Dispatch/Paging systems. Project construction was completed in 2007.
- City of Orlando Fire Station #15 (Construction Budget: \$2,350,000.00): Design and Construction Administration services for Voice/Data Cable Infrastructure, TV Distribution, and Dispatch/Paging systems. Project construction was completed in 2007.
- Orange County Fire Station #35 (Construction Budget: \$1,000,000.00): Design and Construction Administration services for Fire Alarm, Voice/Data Cable Infrastructure, TV Distribution, and Dispatch/Paging systems. Project construction was completed in 2006.
- Orange County Fire Station #20 (Construction Budget: \$1,000,000.00): Design and Construction Administration services for Fire Alarm, Voice/Data Cable Infrastructure, TV Distribution, and Dispatch/Paging systems. Project construction was completed in 2006.
- Orange County Fire Station #27 (Construction Budget: \$1,000,000.00): Design and Construction Administration services for Fire Alarm, Voice/Data Cable Infrastructure, TV Distribution, and Dispatch/Paging systems. Project construction was completed in 2005.

Professional Memberships

- Member of Building Industry Consulting Services International (BICSI)
 - Registered Communication Distribution Designer (RCDD) since 1995
- Member of American Institute of Architects (AIA), Central Florida Chapter
 - Member of the Board of Directors as Professional Allied Representative (2004-2009)

The professional designation of

COMMUNICATIONS DISTRIBUTION DESIGNER REGISTERED



Larry Trobough

 $b_{\mathcal{Y}}$ BICSI* in recognition of having successfully completed BICSI's registration and examination requirements.

Issued
January 1, 2008
Expires
December 31, 2010





FIRM COMPOSITION

Name & Title:
Donald A. Griffey, P.E. / President
Project assignment:
Project Manager / Civil Engineer
Name of firm with which associated:
Griffey Engineering, Inc.
Years experience:
With this firm 11 With other firms 17
Education: Degree(s)/year/school/specialization:
B.S.C.E. / 1981 / University of Florida
Active registration: Year first registered/discipline:
Florida / 1986 / Civil Engineering
Georgia / 2002 / Civil Engineering
Other experience and qualifications relevant to the proposed project:
Mr. Griffey has been practicing Civil Engineering in Central Florida for over 26 years. The last 22 years he has worked in Lake County and has developed extensive knowledge of local conditions and challenges. Mr. Griffey has spent 3½ years working for local, Lake County engineering firms, nine years as the Engineering Director for Lake County, and the last 11 years as president of Griffey Engineering, Inc. He is familiar with all civil/site-engineering functions including design, permitting, construction, traffic engineering, and transportation impacts. Mr. Griffey has, in either public or private capacity, worked on innumerable projects both, large and small.

Donald A. Griffey, P.E.

EXPERIENCE:

Roadway design, site plan and subdivision design & permitting, traffic engineering design and analysis, traffic operations, transportation planning, surface water management design & construction, hydrologic studies, water distribution and wastewater collection design & construction, construction cost estimating, inspection and coordination.

EDUCATION:

University of Florida Bachelor of Science in Civil Engineering

1981

REGISTRATION:

Professional Licenses

State of Florida/Civil Engineering/License No. 36799	1986
State of Georgia/Civil Engineering/License No. 027924	2002

Professional Memberships

American Society of Civil Engineers (ASCE) Institute of Transportation Engineers (ITE)

WORK HISTORY

NOVEMBER 1998 to PRESENT PRESIDENT GRIFFEY ENGINEERING, INC., Eustis, Florida

OCTOBER 1989 to OCTOBER 1998 ENGINEERING DIRECTOR LAKE COUNTY PUBLIC WORKS, Tavares, Florida

APRIL 1987 to SEPTEMBER 1989 PROJECT MANAGER/PROJECT ENGINEER FARNER, BARLEY & ASSOCIATES, INC., Tavares, Florida

MAY 1986 to APRIL 1987 PROJECT ENGINEER HALL, FARNER & ASSOCIATES, INC., Leesburg, Florida

DECEMBER 1982 to MAY 1986 WATER MANAGEMENT ENGINEER SEMINOLE COUNTY PUBLIC WORKS, Sanford, Florida

SEPTEMBER 1981 to OCTOBER 1982 ENGINEER JONES, EDMUNDS & ASSOCIATES, INC., Gainesville, Florida

FIRM COMPOSITION

Name & Title:
George S. Horton, P.E. / Senior Engineer
Project assignment:
Civil Engineering / Permitting
Name of firm with which associated:
Griffey Engineering, Inc.
Years experience:
With this firm 7 With other firms 1
Education: Degree(s)/year/school/specialization:
B.S.C.E. / 1999 / University of Florida
Active registration: Year first registered/discipline:
Florida / 2005 / Civil Engineering
Other experience and qualifications relevant to the proposed project:
Mr. Horton has been working in civil/site engineering for the last 8 years. Through his work experience and educational training, he has specialized in stormwater design and permitting with water management districts, FDOT, and local government agencies. In addition, Mr. Horton has been involved in full site plan development and project management including geometric layout, potable water distribution, wastewater collection systems, development review meetings, and construction services.

George S. Horton, P.E.

EXPERIENCE:

Mr. Horton has been working as a civil engineer for the past nine years. Through his educational and work experience he has developed expertise in stormwater design and permitting with water management districts, FDOT, and local government agencies. In addition, Mr. Horton has been involved in full site plan development and project management including geometric layout, potable water distribution, wastewater collection systems, development review meetings, and construction services.

EDUCATION:

University of Florida Bachelor of Science in Civil Engineering	1999
REGISTRATION:	
Professional Licenses State of Florida/Civil Engineering/License No. 62585	2005
Professional Memberships	
The National Civil Engineering Honor Society (Chi Epsilon)	1999
American Society of Civil Engineers (ASCE)	2003

WORK HISTORY

DECEMBER 2000 to PRESENT PROJECT MANAGER/PROJECT ENGINEER GRIFFEY ENGINEERING, INC., Eustis, Florida

American Society of Civil Engineers (ASCE)

JANUARY 2000 to DECEMBER 2000 **ENGINEERING** BERRYMAN & HENIGAR, Ocala, Florida

FIRM COMPOSITION

Name & Title:
Danny Michael King / CADD
Project assignment:
CAD Designer
Name of firm with which associated:
Griffey Engineering, Inc.
Years experience:
With this firm 3 With other firms 10
Education: Degree(s)/year/school/specialization:
Active registration: Year first registered/discipline:
Active registration. Tear first registered discipline.
Other experience and qualifications relevant to the proposed project:
Mr. King has 13 years experience in engineering design and drafting in a variety of areas including residential,
commercial, and industrial site plans, base maps, general layouts, utility design, landscape design, grading, paving, and drainage design, road realignment (including superelevation and cross-sections), profiles and terrain modeling.

State of Florida

Board of Professional Engineers

Donald Alan Griffey, P.E.

ls licensed as a Professional Engineer under Chapter 471, Florida Statutes

Expiration: 28-FEB-11

P. E. Lic. No:

36799

Audit No: 228201104735

DISPLAY AS REQUIRED BY LAW

state of Morida

Board of Professional Engineers Griffey Engineering, Inc.

Is authorized under the provisions of Section 471,023, Florida Statutes, to offer engineering services to the public through a Professional Engineer, duly licensed under Chapter 471, Florida Statutes.

Expiration: 28-Feb-11

Audit No:

22820110279

Certificate of Authorization

CA No: 8082

DISPLAY AS REQUIRED BY LAW

state of Florida

Board of Professional Engineers

George S. Horton, P.E.

Is licensed as a Professional Engineer under Chapter 471, Florida Statutes

Expiration: 28-FEB-11

P. E. Lic. No:

Audit No: 228201105372

DISPLAY AS REQUIRED BY LAW

62585

TEAM COMPOSITION

Name & Title: James R. Mehltretter, P.E., Principal / Vice-President
Project assignment: Project Manager
Name of firm with which associated: Master Consulting Engineers, Inc.
Years experience:
With this firm 10 With other firms 36
Education: Degree(s)/year/school/specialization:
Bachelor of Architectural Engineering Oklahoma State University, 1973
Active registration: Year first registered/discipline
New Jersey P.E. (1977), Florida P.E. (1983), Texas P.E. (1992), Pennsylvania P.E. (1994), Georgia P.E. (1995), Ohio P.E. (1998), Tennessee P.E. (1999), Massachusetts P.E. (1999), Kentucky P.E. (2005), North Carolina P.E. (2005), Virginia P.E. (2006), Alabama P.E. (2006), Mississippi P.E. (2007), Louisiana P.E. (2008), Iowa P.E. (2008), Arkansas P.E. (2008), Oklahoma (2009), South Carolina P.E. (2009), Florida Threshold Inspector (1984), NCEES (2006)
Other experience and qualifications relevant to the proposed project:
As one of MCE's managing principals, Mr. Mehltretter's experience and expertise brings leadership in structural design. His knowledge of design and construction is of various projects in Florida as well as in other areas of the United States. Mr. Mehltretter was appointed to serve on the Board of the Florida Building Code from 1998 - 2002 and has a vast knowledge of issues concerning Florida's code requirements. Jim brings awareness with his expertise in the consulting field strengthening MCE in the dedication of bringing MCE an excellent registry of repeat clients, thus allowing our firm to grow as we develop new business relationships with various clients. Experience includes projects with TIA, USF, UF, the Department of Health and several local municipalities. As the Principal-In-Charge, Jim guides project management & team members to a successful completion. Jim is also specializes in Threshold Inspection Services, Forensic Engineering and Expert Witness Testimony. Jim as acted as Principal and/or Project Manager for 21 fire stations in a variety of location. In addition, MCE has provided structural engineering services for 5 projects in Sumter County.



James R. Mehitretter, P.E. Principal

Project Responsibility Project Manager

Academic Background
Bachelor of Architectural Engineering
Oklahoma State University, 1973

Registrations

Florida P.E. (33860), New Jersey P.E. (GE024277), Texas P.E. (72007), Pennsylvania P.E. (PE-047932-R), Georgia P.E. (22032), Ohio P.E. (E62709), Tennessee P.E. (105549), Massachusetts P.E. (43207), Kentucky P.E. (24039), North Carolina P.E. (030654), Virginia P.E. (041007), Alabama P.E. (27549-E), Mississippi P.E. (17974), Louisiana P.E. (33555), Iowa P.E. (18754), Arkansas P.E. (13487), Oklahoma P.E. (23907), Florida Threshold Inspector (0164), NCEES (27847)

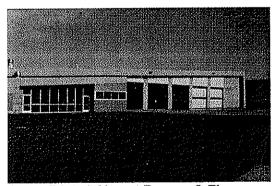
Years of Experience 36 years

Professional Experience

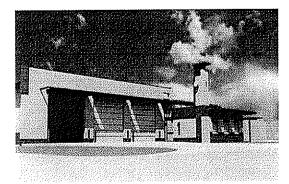
As one of MCE's managing principals, Mr. Mehltretter's experience and expertise brings leadership in structural design. Mr. Mehltretter has been in the engineering field for 36 years and has an extensive knowledge of design and construction of various projects. Mr. Mehltretter served on the Board of the Florida Building Code, and has a vast knowledge of issues concerning Florida's code requirements including product approval and structural codes. Jim brings awareness with his expertise in the consulting field strengthening MCE in the dedication of bringing MCE an excellent registry of repeat clients, thus allowing our firm to grow as we develop new business relationships Other related project with various clients. experience includes the Martin County Emergency Operations Center, the Pasco County Sheriff's Communications Center. Jim is also specializes in Threshold Inspection Services, Forensic Engineering and Expert Witness Testimony.

Related Project Experience

Consolidated Airport Rescue & Fire Fighting Facility at Tampa International Airport Treasure Island Fire & Police Departments Westchase Fire Department Repairs Charlotte County Fire Stations 13 through 16 Fort Myers Fire Station #2 St. Petersburg Beach Fire Stations 22 & 23 Englewood Fire Station #5 Armdale Fire Station Renovations & Additions Martin County Emergency Operations Center Pasco County Sheriff's Communications & **Operations Centers** MacDill AFB Aeromed Training Facility City of Punta Gorda Fire Station #2 Hillsborough County Fire Stations #7, #12, #15, & #24 renovations St. Petersburg Fire Station #8 Central Brandon Fire Station



Consolidated Airport Rescue & Fire Fighting Facility at TIA



Charlotte County Fire Station Prototype

TEAM COMPOSITION

Name & Title: Rachel S. Rodgers, ASLA, RLA
Project assignment: Landscape Architect
Name of firm with which associated: L.A. Design, Inc.
Years experience:
With this firm 10 With other firms 16
Education: Degree(s)/year/school/specialization:
Bachelor of Landscape Architecture, University of Georgia, 1978 University of Georgia Study Abroad Program, Cortona, Providence Arezzo, Italy, Summer 1978 Auburn University, 1975 - 1975
Active registration: Year first registered/discipline Landscape Architect, 1982, Florida #875
Other experience and qualifications relevant to the proposed project: Rachel S. Rodgers, RLA, founded L.A. Design, Inc. in 1994 and the firm is certified as a Woman Owned Business by the State of Florida Office of Supplier Diversity. Rachel was a member of the Board of Directors of Delta Engineering, Inc. in Tampa, FL, prior to founding her firm. She has served on the Board of Directors of various civil organizations in the Tampa area such as the Citizens Advisory Board in Temple Terrace and the City of Tampa Mayor's Committee on Streetscape Design for the Ybor Historic City District. She is a former member of the Statewide Executive Committee of the American Society of Landscape Architects (ASLA). In addition she has been recognized with an Outstanding Service Award in 1985 by the ASLA and earned Legislative Initiative awards in 1996 and 1997 from the ASLA, Florida Chapter.
Rachel and L.A. Design has extensive experience with landscape design for municipal, county, higher education, and aviation facilities and roadway projects. She has provided design for clients such as the Hillsborough and Orlando Aviation Authorities, Florida Department of Transportation, University of So. Florida, City of Gainesville, City of Tampa, Collier County, Hillsborough County and MacDill Air Force Base.

Rachel S. Rodgers, ASLA, RLA

President, L.A. Design, Inc., Landscape Architect



Landscape Architecture & Land Planning



EDUCATION:

University of Georgia, Athens, Georgia, School of Environmental Design

Bachelors of Landscape Architecture, 1978

University of Georgia Studies Abroad Program, Cortona, Providence Arezzo, Italv. Summer of 1978

Auburn University, Auburn, Alabama, General Curriculum, 1973-1975

REGISTRATION:

Registered Landscape Architect - Florida (1982), #875

PROFESSIONAL ORGANIZATIONS

Member, American Society of Landscape Architects, National, State, and Local Chapters: Member, American Planning Association, Sun Coast Chapter

EXPERIENCE:

- (1994-Present) L.A. Design Incorporated, Landscape Architecture and Land Planning, Tampa, Florida, President
- (1990-1994) Boyle Engineering Corporation, Tampa, Florida
- Vice President/Landscape Architecture, Landscape Architect/Project Manager
- (1990-1984) Delta Engineering Incorporated, Tampa, Florida Landscape Architect/Project Manager
- (1979-1984) Florida Department of Natural Resources Division of Recreation, Bureau of Park Development, Tallahassee, Florida. Project Manager for Park Development.

ACCOMPLISHMENTS:

- Board of Directors 1986-1989, Delta Engineering, Inc.
- Citizens Advisory Board, Temple Terrace, 1988.
- Board of Directors, Temple Terrace Preservation, Inc., 1989.
- City of Tampa, Mayor's Committee on Streetscape Design for the Ybor Historic City District, Tampa, Florida. 1986.
- Member of Statewide Executive Committee of the American Society of Landscape Architects, Outstanding Service Award, 1985.
- American Society of Landscape Architects, Florida Chapter- Award- Legislative Initiative- 1996.
- American Society of Landscape Architects, Florida Chapter- Award- Legislative Initiative- 1997

SPECIFIC EXPERIENCE

- Hillsborough County Central Water Treatment Plant. Provided landscape and irrigation plans for this large development in Hillsborough County. A wetland mitigation plan for tree planting was also a part of the development for this facility.
- MacDill Air Force Base, USCENTCOM Landscape Renovations, Tampa, Florida. Completed plans for an addition and complete renovation of the landscaping for this high-security building on the base.
- Orlando Aviation Authority, landscape architecture for exit ramp at parking garage. Included construction administration.
- City of Tampa, Hillsborough River Greenway Project. Provided preliminary concepts for the greenway project. Also, participated in preparation of greenway masterplan.
- Orlando Aviation Authority, landscape at exit ramp near chiller relocation. Included construction administration.
- Tampa International Airport, HCAA. Provided landscape and irrigation for the revisions to the main courtyard of TIA. Work included relocation of large palms and revisions to landscape to allow pedestrian bridges.
- Collier County Landscaping for Administrative Offices of Water Treatment Plant, Naples, Florida.
- City of Tampa, Marjorie Park and Bayshore Marina, Provided concepts and landscape design for ongoing park improvements for these two parks.

TEAM COMPOSITION

Name & Title:
Scott E. Barfield, P.E.
Project assignment:
Project Manager
Name of firm with which associated:
Andreyev Engineering, Inc.
Years experience:
With this firm 11 With other firms 4
Education: Degree(s)/year/school/specialization:
Bachelor of Science, 1994, University of South Florida, GFotechncial /Environmental
Active registration: Year first registered/discipline
2004
Other experience and qualifications relevant to the proposed project:
see Resume
see resulte

Scott E. Barfield, P.E.

EDUCATION: B.S. Civil Engineering (Geotechnical/Environmental), University of South Florida, 1994

REGISTRATION: Professional Engineer, Florida, #60852

SOCIETIES: Florida Engineering Society American Society of Civil Engineers

EXPERIENCE:

Mr. Barfield's professional experience includes a variety of geotechnical, environmental and hydrogeologic projects. He has worked throughout Florida since 1994 with experience ranging from field work and oversight to project and business management and development. Mr. Barfield's geotechnical experience includes a wide array of residential, commercial and roadway development projects. Environmental projects include petroleum storage tank closures, Phase I & Phase II Environmental Site Assessments (ESA's), contamination assessment/delineation, remediation system design, bioremediation and asbestos surveys. His hydrogeologic experience includes aquifer characterization and storm water pond recovery analyses. The following is a brief summary of Mr. Barfield's experience:

Andreyev Engineering Inc. (1998-Present): Responsible for all aspects of providing consulting services on the project level, including project planning, client interaction, coordination and quality control of field and laboratory work, technical analysis and technical report preparation and review. Projects typically involve geotechnical studies in relation to commercial and residential development as well as environmental site assessments and asbestos surveys. Also responsible for the assessment and remediation of sinkholes.

Mevers & Associates, Inc. (1994-1998): Responsible for all aspects of providing consulting services on the project level, including project planning, client interaction, coordination and quality control of field and laboratory work, technical analysis and technical report preparation and review. Projects involved environmental engineering work including Phase I & II ESA's, petroleum storage tank closures, contamination assessment/delineation for soil and ground water, remediation system design and building asbestos surveys. Geotechnical engineering work included both commercial and residential development projects.

The following is a brief list of work experience:

GTE, including Phase II ESA's, contamination assessment and remediation design and implementation for GTE electrical substations throughout Florida.

St. Petersburg Times, Phase II ESA's, contamination assessment and remediation design and implementation.

Walgreens Drug Stores, including Geotechnical Engineering Studies, Phase I ESA's and asbestos surveys for new development sites throughout Florida.

Publix Stores, including Geotechnical Engineering Studies, Phase I ESA's and asbestos surveys for new development sites throughout Florida.

The Villages, including Geotechnical Engineering Studies and materials testing supervision for residential and commercial development throughout The Villages.

Del Webb/Pulte Homes, including Geotechnical Engineering Studies and materials testing supervision for residential development.

State of Westingheiners Scott Edward Barteld , P.E.

Is licensed as a Professional Engineer Tunder Chapter 471, Florida Statutes P. E. Lic. No:

Expiration: 28-FEB-11

Audit No: 228201119151

TEAM COMPOSITION

Name & Title:	
David J. Rathbun,	P.E.
Defeat assignment:	
Project assignment:	
Project Manager	
Name of firm with which associated	d:
Andreyev Engineering, Inc.	
Years experience:	
With this firm 14	With other firms 23
Education: Degree(s)/year/school/	specialization:
Bachelor of Science, 1971, M Masters of Science, 1986, Uta	ichigan Technicological University, Geological Engineering ah State University, Geotechnical Engineering
Active registration: Year first regist	orod/discipling
	ered/discipline
1988	
Other experience and qualifications	relevant to the proposed project:
,	;
see Resume	
see nesune	
	:



David J. Rathbun, P.E., Vice President

Branch Manager, Senior Geotechnical/Materials Engineer

EDUCATION:

Master of Science, Geotechnical Engineering

Utah State University, Logan, Utah; 1986

Bachelor of Science, Geological Engineering

Michigan Technological University, Houghton, Michigan; 1971 Environmental Site Assessment Seminar, Phase I; 1989 Environmental Site Assessment Seminar, Phase II; 1991

Asbestos Inspector Training Course; 1991

Radiation Safety Training Program For Radiation Safety Officers; 1992

REGISTRATIONS:

Professional Engineer, Florida Registration # 40494

SOCIETIES:

Florida Engineering Society-Member

American Society of Civil Engineers-Member

YEARS OF EXPERIENCE: 3

SUMMARY OF CAPABILITIES

Shallow Foundation Engineering
Engineered Materials Testing and Inspection
Soil Mechanics

Insitu Testing

Sinkhole Evaluations

Deep Foundation Engineering Roadway and Bridge Studies

Pavement Design

Environmental Site Assessments

Slope Stability Analysis

Mr. Rathbun has been a consulting engineer in the fields of geotechnical engineering, construction materials testing, and environmental site assessments since 1972. He is currently the Vice President and Manager of the Villages office of Andreyev Engineering, Inc., where his duties include overall office management and senior project engineering.

Mr. Rathbun has a great deal of experience with Florida geologic conditions including sinkholes, expansive clay soils, organic soils, and loose cohesionless deposits. He has performed hundreds of sinkhole claim studies for insurance companies in Florida and also has unique experience on expansive clay sites with recommendations for effective and economical foundation systems and soil treatments.

Mr. Rathbun has experience with a wide variety of residential, commercial, industrial, roadway, landfill, and mining projects for both the public and private clients. He has worked on low to high rise structures involving a variety of foundation types, waste water and water treatment plants, large tower and tank structures, bridges, pipelines, multi-lane roads using various pavement section materials, landfills, airport runways, and lined ponds. Mr. Rathbun has also designed several pavements (rigid and flexible) for heavy vehicle loads. His experience also includes the performance and supervision of Phase I and II Environmental Site Assessments.

The following presents a listing of projects of which Mr.Rathbun has provided consulting services on:

Project Experience (Transportation)

- Main Runway and T-Hangar Projects at Ocala Regional Airport
- Convoy Operations Complex, Kennedy Space Center, Cape Canaveral, Florida
- State Road 44 Four-Laning from County Road 491 to Kensington Terrace, Citrus County.
- I-75 Six-Laning from State Road 44 to Marion/Alachua County Line, Sumter and Marion Counties.
- State Road 326 Four-Laning and New Construction from I-75 to US 301/441, Marion County.
- State Road 20 Bridge Replacement and Widening Over Aucilla River, Jefferson and Madison Counties.
- Salty Creek Bridge PD & E, Dixie County.
- State Road 434 from Tuskawilla Road to the Greeneway, Seminole County.
- State Road 530 from Central Florida Greeneway to Hoagland Boulevard, Osceola County.

Project Experience (Geotechnical Engineering)

- Waste Water Treatment Plant Expansion at The Villages, Lady Lake, Florida.
- Sandman C&D Landfill, Ocala, Florida.
- K-Mart Distribution Center (1.5 million square foot building), Ocala, Florida.
- Transport Route for 600 Ton Equipment Load at the Crystal River Unit #3 Nuclear Power Plant.
- 230 KV Transmission Line and Red Oak Substation, Ocala, Florida.
- Wastewater Treatment Plant Holding Pond Sinkhole Repair.
- Waterway and Roadway Crossings for Natural Gas Pipeline, 63 Sites Throughout Florida and Alabama.
- Lake County Criminal Justice Facility, Tavares, Florida

Project Experience (Environmental)

- Hillview Addition Block 8, Ocala, Florida, Phase I and II.
- LaPlaza Grande South at The Villages, Lady Lake, Florida, Phase I.
- 300 Acre Site on the Rainbow River, Marion County, Florida, Phase I.
- C & D Landfill, Marion County, Florida, Groundwater Contamination Assessment.
- Phase I Environmental Site Assessment of 3000 Acre site in Southern Marion County, Florida.
- Phase I andII Environmental Site Assessments, Levy County Courthouse Addition, Bronson, Florida.
- Phase I and II Environmental Site Assessments, Lowes Home Center, Ocala, Florida.
- Phase I Environmental Site Assessments, The Home Depot, Ocala, Florida.

Project Experience (Construction Materials Testing)

- Regional Wellness Center and Medical Office Building, Lady Lake, Florida.
- Supervision of field and laboratory testing on several FDOT projects, including district wide contracts, I-75, and S.R. 200.
- Multiple Roadway and Building Projects at The Villages of Lake-Sumter, Lady Lake, Florida.
- Baseline Landfill Phase III-B and III-C Expansions, Marion County, Florida.
- Schools C, J, M, and N, Marion County, Florida.
- The Home Depot, Ocala, Florida

State of Ministers Board of Professional Engineers

David J. Rathbun-P.E.

Is licensed as a Professional Engralecturider Chapter 471, Florida Statutes

P. E. Lic. No:

40494

Expiration: 28-FEB-11

Audit No: 228201118073

TEAM COMPOSITION

Name & Title: Bradley T. Reddic	k P.G.
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Project assignment:	
Project Ceologis	<u> </u>
Name of firm with which associated	:
Andreyev Hyginee	ring, Inc.
Years experience:	To the state of th
With this firm 12	With other firms 1
Education: Degree(s)/year/school/s	
Bachelor of Science, 1992, Roc	y Mountain College, Geology
Active registration: Year first registe	ered/discipline
2006	
Other experience and qualifications	relevant to the proposed project:
see Resume	

BRADLEY T. REDDICK

Staff Geologist/Engineering Technician

CAREER SUMMARY

Staff Geologist/Engineering Technician with over 4 years of experience in all phases of construction testing and inspection. Primarily involved with construction of roadways, underground utilities, commercial site development and waste water treatment facilities.

EMPLOYMENT HISTORY

		1	•		
1997-Present	Andrevey	Engineering.	Inc.:	The Villages.	Florida

Engineering firm involved with construction materials testing, geotechnical,

environmental and groundwater services.

Engineering Technician

Duties include field testing of soil, concrete, asphalt, soil cement;

inspection of earthwork and roadway construction.

1997 Professional Service Industries, Inc.: Ocala, Florida

Engineering firm involved with construction materials testing, geotechnical,

environmental and groundwater services.

Engineering Technician

Duties include field testing of soil, concrete, asphalt, soil cement;

inspection of earthwork and roadway construction.

1995-1996 Solid Gold Casino & Restaurant: Billings, Montana

Bartender/Waiter

1994-1995 Applebee's Restaurant, Billings: Montana

Waiter

1993-1994 World West Movie Theater, Billings: Montana

Assistant Manager

CERTIFICATIONS

Nuclear Gauge and Radiation Safety Certified - April 1997

EDUCATION

- Riverton High School, Riverton, Wyoming 1992
- BS, Geology, Rocky Mountain College, Billings, Montana 1992

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STATE OF FLORIDA DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION SOARD OF PROFESSIONAL GEOLOGISTS					ED BY LAW
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TEAM COMPOSITION

Glossary of Abbreviations, Acronyms and Symbols

& - ampersand, the symbol meaning "and"	<u>D</u>
@ - at	DRI - Development of Regional Impact
# - number	Dr Doctor (medical, veterinary, Ph.D.)
+ - plus, the symbol meaning in addition to, or to add	Dr Drive
•	DVM – Doctor of Veterinary Medicine
to	-
\$ - United States dollars	<u>E</u>
3D - three dimensional	E east
24/7 - twenty-four hours per day seven days a week	EMS - Emergency Medical Services
·	EOC - Emergency Operations Center
Δ	EOR – Engineer of Record
ADAAG - Americans with Disabilities Act	ESA - Environmental Survey Assessment
Accessibility Guidelines	Est. – estimate or established
	EXPO - exposition
ADA - Americans With Disabilities Act	•
AFB - Air Force Base	E for an forminal a
ARFF - Air Rescue Fire Facility	F fax or facsimile
AL - Alabama	FEMA - Federal Emergency Management Agency
Aka - also known as	FEIN - Federal Employer Identification Number
ASCM - American Congress on Surveying &	F.I.E.R.O Fire Industry Equipment Research
Mapping	Organization
AIA - American Institute of Architects	FACA - Florida Animal Control Association
	FL - Florida
ALTA - American Land Title Association	FDEP - Florida Department of Environmental
ASCE - American Society of Civil Engineers	•
ASID - American Society of Interior Designers	Protection
ASLA - American Society of Landscape Architects	FDOT - Florida Department of Transportation
ARL - Animal Rescue League	FVMA - Florida Veterinary Medical Association
AGI - Anston-Greenlees, Inc.	<u>G</u>
AR - architectural registration	GA - Georgia
A&E - Architecture and Engineering	GPS - global positioning system
	GEI - Griffey Engineering, Inc.
Ave Avenue	· -
<u>B</u>	H
BA - Bergmann Associates	HVAC - Heating, ventilating, air conditioning
B.Arch - Bachelor of Architecture	HCAA - Hillsborough County Aviation Authority
BGI - Bacon Group, Inc.	HSUS - Humane Society of the United States
B.S Bachelor of Science	Ī
BSCE - Bachelor of Science in Civil Engineering	IL - Illinois
BSEE - Bachelor of Science in Electrical	IDQ - Indefinite Quantity Contract
Engineering	IEI - Ingenuity Engineers, Inc.
BSME - Bachelor of Science in Mechanical	Inc Incorporated
	IND - Indiana
Engineering	ITE - Institute of Transportation Engineers
Blvd Boulevard	• -
BICSI - Building Industry Consulting Services	IA - Iowa
International	Ī
С	Jr junior
C. A Certificate of Authority	<u>K</u>
CAWA - Certified Animal Welfare Administrator	K - thousand (\$)
C.I.P.E Certified in Plumbing Engineering	KY - Kentucky
CEO - Chief Executive Officer	1
	LEED - Leadership in Energy and Environmental
CCTV - Closed captioned television	
CO - Colorado	Design
CDBG - Community Development Block Grants	LEED-AP - Leadership in Energy and Environmental
CAD - computer aided drafting (or design)	Design – Accredited Professional
CADD - computer aided design and drafting	LA - Louisiana
CMU - concrete masonry unit	Lic license
CSI - Construction Specification Institute	<u>M</u>
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Form 3

Note Regarding Firm Licenses:

Please note that some copies of the firm's Florida state license is included with the individual's license copy under Tab C, Form 2.

A copy of each firm's state license is included in the RFQ submittal.

OUTSIDE KEY CONSULTANTS

If respondent is not a joint venture, list outside key consultants/associates that shall be used for the proposed project. (Form may be reproduced if additional space is necessary.) Include resume of all individuals assigned to this project including projects they have worked on and contact names for each.

Company Name: BERGMANN ARCHITECTS

Address of office proposed for this project: 8653 Baypine Road, Suite 100, Jacksonville, Florida 32256

Role (i.e. Civil Engineering, Environmental, Landscape Architectural)	Projected % of Over-All Work on Entire Project	Name of Individual Assigned to this Project	Firm Worked with prime before (Yes or No)	Individual Worked with prime before (Yes or No)
Associate Architect	15%	Joseph J. Istvan, AIA, LEED-AP Bruce C. Dumbauld, AIA, LEED- AP Charles M. Popovich, AIA, CDT, LEED-AP	No	No

Attach resume and projects. RESUMES SUBMITTED AS FORM 2, PROJECTS FOLLOW

Company Name: INGENUITY ENGINEERS, INC.

Address of office proposed for this project: 4798 New Broad Street. Suite 300. Orlando. Florida 32814

Role ".e. Civil Engineering, Environmental, Landscape Architectural)	Projected % of Over-All Work on Entire Project	Name of Individual Assigned to this Project	Firm Worked with prime before (Yes or No)	Individual Worked with prime before (Yes or No)
Mechanical, Electrical, Plumbing, Fire Protection, Communications, Data	23%	Brian Hessinger, PE, LEED-AP, Sr. Mech. Eng. David F. Green, Sr. Elect. Eng. Philip J. Rohm, Jr., CIPE, LEED-AP, Sr. Plumb. Eng. Larry Trobough, RCDD, Comm. & Data	No	No

Attach resume and projects. RESUMES SUBMITTED AS FORM 2, PROJECTS FOLLOW

Company Name: MASTER CONSULTING ENGINEERS, INC.

Address of office proposed for this project: 5523 W. Cypress St Ste 200, Tampa, FL 33607

Role (i.e. Civil Engineering, Environmental, Landscape Architectural)	Projected % of Over-All Work on Entire Project	Name of Individual Assigned to this Project	Firm Worked with prime before (Yes or No)	Individual Worked with prime before (Yes or No)
Structural Engineer	9.5%	James R. Mehltretter, P.E.	Yes	Yes

Attach resume and projects. RESUME SUBMITTED AS FORM 2, PROJECTS FOLLOW

Company Name: GRIFFEY ENGINEERING, INC.

Address of office proposed for this project: 33 N. Center St Ste B, Eustis, FL 32778

Role (i.e. Civil Engineering, Environmental, Landscape Architectural)	Projected % of Over-All Work on Entire Project	Name of Individual Assigned to this Project	Firm Worked with prime before (Yes or No)	Individual Worked with prime before (Yes or No)
Civil Engineering	20%	Donald A. Griffey, P.E. George S. Horton, P.E. Danny Michael King	No	No

Attach resume and projects. RESUMES SUBMITTED AS FORM 2, PROJECTS FOLLOW

Company Name: L.A.DESIGN, INC.

Address of office proposed for this project: 119 Bullard Parkway Ste B, Tampa, FL 33617

Role (i.e. Civil Engineering, Environmental, Landscape Architectural)	Projected % of Over-All Work on Entire Project	Name of Individual Assigned to this Project	Firm Worked with prime before (Yes or No)	Individual Worked with prime before (Yes or No)
Landscape Architecture	5%	Rachel S. Rodgers, ASLA, RLA	Yes	Yes

Attach resume and projects. RESUME SUBMITTED AS FORM 2, PROJECTS FOLLOW

Company Name: ATLANTIC SURVEY INC.

Address of office proposed for this project: 1106 Brick Road, Winter Garden, FL 34787

Role (i.e. Civil Engineering, Environmental, Landscape Architectural)	Projected % of Over-All Work on Entire Project	Name of Individual Assigned to this Project	Firm Worked with prime before (Yes or No)	Individual Worked with prime before (Yes or No)
Survey	2%	Steve Blankenship, P.S.M.	No	No

Attach resume and projects. RESUME SUBMITTED AS FORM 2, PROJECTS FOLLOW

Company Name: ANDREYEV ENGINEERING, INC.

Address of office proposed for this project: 561 Fieldcrest Drive, The Villages, FL 32162

Role (i.e. Civil Engineering, Environmental, Landscape Architectural)	Projected % of Over-All Work on Entire Project	Name of Individual Assigned to this Project	Firm Worked with prime before (Yes or No)	Individual Worked with prime before (Yes or No)
Geotechnical Engineering and Testing	2%	Scott E. Barfield, P.E. David J. Rathbun, P.E. Bradley T. Reddick, P.G.	No	No

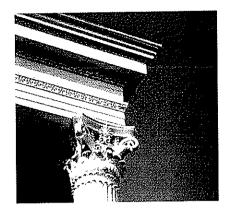
Attach resume and projects. RESUME SUBMITTED AS FORM 2, PROJECTS FOLLOW

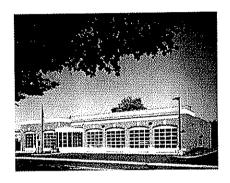
Are there any contractual agreements between the respondent (prime consultant) and any of the proposed sub-consultants? ___X ___ yes ____ no

If the answer is yes, the respondent shall attach, with their submittal, information describing the contractual relationship including a copy of any written contractual agreement.

- Bacon Group, Inc. has no contractual agreements with any sub-consultants included in this submittal for any projects involving Sumter County government.
- Bacon Group, Inc. has no pre-existing, nor a promise of any, contractual agreements with proposed sub-consultants included in this submittal in expectation that this team will be selected for these projects in Sumter County.
- Bacon Group, Inc. has contractual agreements with Master Consulting Engineers, Inc. in Tampa, FL, for the projects listed below. A copy of the letter of agreement is included with the Master Consulting Engineers material following this form.
 - 1. Pasco County Animal Services, Land O'Lakes, FL: New, one-story, 12,650 square foot animal adoption and spay-neuter facility. Building is currently under construction.
 - 2. Pasco County Supervisor of Elections Service Center, Dade City, FL: New on-story, 27,000 square foot office building and warehouse. Design is completed through 20% contract documents phase and the project has been on-hold since 2006.
 - 3. Santa Barbara Animal Hospital, Cape Coral, FL: A new 5,000 square foot animal hospital. The building in currently under construction.

Firm Background











Bergmann Associates was founded in Rochester, New York in 1980. Since that time we have grown to over 330 people including more than 100 licensed professional engineers, registered architects, land surveyors and landscape architects. During our 29-year history, our firm has consistently ranked in the *Engineering News Record's* Top 500 Design Firms.

From our offices in Rochester, Syracuse, Buffalo, Albany, Philadelphia, Pittsburgh, Jacksonville and Lansing, we provide comprehensive multi-disciplinary services to numerous and diverse clients. These clients include government and non-profit agencies, as well as commercial, institutional, retail, educational, and industrial institutions.

Following our company-wide commitment to long-term client relationships, we meet our clients' needs through responsive professional service. As a multi-disciplinary firm, we provide our clients with complete architectural, engineering and planning services. Our variety of in-house capabilities allows us to provide efficient, cost-effective service and a single point of contact for all components of a project's design.

Sustainability has become a commitment at Bergmann. We currently have thirty two LEED accredited professionals working together in architectural and interior design, landscape design, civil, mechanical and electrical engineering.

Through our extensive experience and a continual creative drive we endeavor to contribute new perspectives, fresh ideas and alternatives to development challenges. Bergmann Associates' approach to projects includes our:

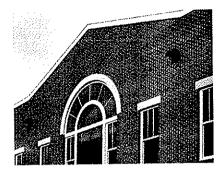
- desire and ability to work as partners with our clients
- o tenacity in pursuing viable, cost-effective solutions
- responsive and aggressive nature with schedules
- o commitment to open and honest communication

Bergmann Associates is:

- Architects & Interior Designers
- Site Engineers & Landscape Architects
- Environmental Engineers
- Structural Engineers
- Mechanical, Electrical & Fire Protection Engineers
- Transportation Engineers
- Geographic Information Systems Professionals
- Rail Engineers
- Bridge Designers and Inspectors and Surveyors
- CAD Designers and Computer Animators



Architectural Services









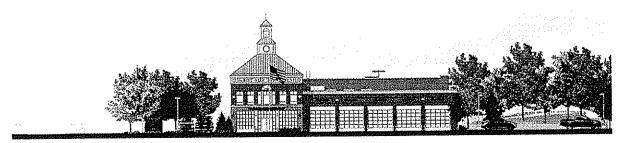
Bergmann Associates offers a full range of architectural services from preliminary planning and feasibility studies which include building code review, through final design and construction administration. These services include:

- Code Compliance
- Feasibility Studies
- Programming/Space Planning
- Sustainability Reviews
- Design & Construction Documentation
- Interior Design & Furniture Specification
- Restoration/Rehabilitation
- Historic Restoration
- Building and Facilities Inspection/Analysis
- Roofing Design and Analysis
- Construction Administration
- Prototype/Site Adaption

Focused on Fire Station Design Services since 1999, the Emergency & Municipal Services Studio at Bergmann Associates is committed to providing comprehensive professional service from Needs Assessment through Dedication Day. Emergency Response targeted services in addition to compete Architecture and Engineering professional services include:

- Scope Definition
- Local and State Permitting
- Budget Definition and Estimating
- Funding Support
- Public Information Meetings
- Site Evaluation and Selection
- Call & Responder Center Location Determination
- Traffic Signal & Intersection Control Design
- Call Alert, Lighting, Paging and Security Integration
- Designed in Station Training Opportunities
- Expertise in Durable, Safe & Efficient Facilities
- Superior Interior Design Services

Our goal is for every emergency response customer to be our best reference.





STATE OF FLORIDA



DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION

BOARD OF ARCHITECTURE & INTERIOR DESIGN 1940 NORTH MONROE STREET TALLAHASSEE FL 32399-0783

(850) 487-1395

BERGMANN ASSOCIATES INC 26 BAST MAIN STREET SUITE 200 ROCHESTER

NY 14514

Congratulational. With this I canse way become one of the nearly one milition Fluridians licensed by the Department of Business and Professional Regulation. Our professionals and businesses range from architects to yacht brokers, from havers to harbeque restaurants, and they keep Florida's acconomy strong.

Every day we work to improve the way we do business in order to serve you better For information about our services, please toy onto www.myfloridalicense.com.
There you now find more information about our divisions and the regulations that impact you, subscribe to department newsletters and form more about the Department's initiatives.

Our mission of the Department is: License Efficiently, Regulate Fairly, We constantly strive to serve you better ac that you can serve your customers.

Thank you for dring business in Florids, and congrabilishing on your new license!



STATE OF FLORIDA

AC# 4225467

DEPARTMENT OF BUSINESS AND PROPESSIONAL REGULATION

AA26001147

01/22/09 080333853

ARCHITECT CORPORATION BERGMANN ASSOCIATES INC

IB CERTIFIED mades the provisions of Ch.483 93 Replyanion Acre. FRS 30, 2011 000011300595

DETACH HERE

AC# 4228467

STATE OF FLORIDA

DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION BOARD OF ARCHITECTURE & INTERIOR DESIGN

SEQ#609012200595

BATCH NUMBER LICENSE NBR DATE E28EEE080 0002/82/10 AA26001147

The ARCHITECT CORPORATION Named below IS CERTIFIED Under the provisions of Chapter 481 F8. Expiration date: FEB 28, 2011

BERGMANN ASSOCIATES INC 29 EAST MAIN STREET SUITE 200 ROCHESTER

CHARLIE CRIST GOVERNOR

NY 14614

CHARLES W. DRAGO SECRETARY

DISPLAY AS REQUIRED BY LAW



Municipal Experience

Ingenuity Engineers, Inc., has enjoyed working previously with Sumter County government. Ingenuity Engineers and our senior personnel are familiar with Sumter County's preferred methods, procedures, codes and ordinances, which makes us invaluable for Sumter County's A/E Design Services for Fire and Rescue Stations Renovations and New Construction Prototypes.

Ingenuity Engineers, Inc. and our senior personnel are experienced working with municipalities throughout the state of Florida to provide continuing mechanical, electrical, plumbing and fire protection professional engineering services (as well as LEED engineering design services, engineering studies and evaluations, and Fire Safety evaluations).

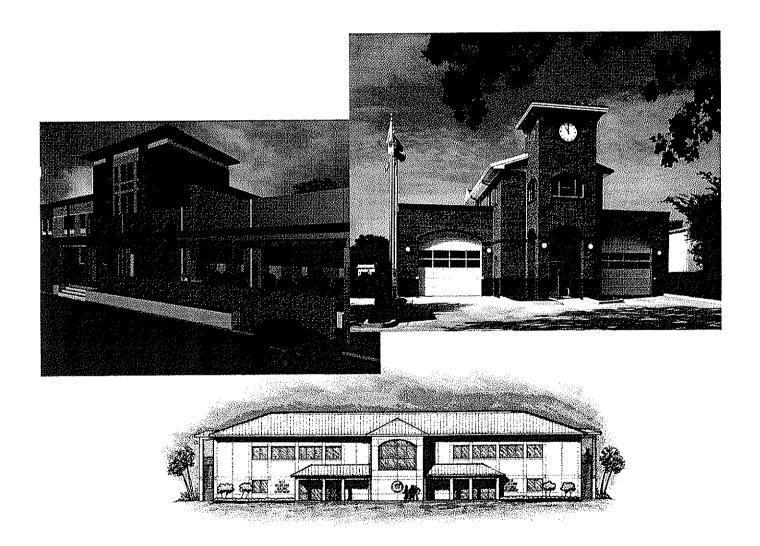
We at Ingenuity Engineers, Inc. pride ourselves on being team players who are responsive, creative and committed to quality. Our firm's policy is predicated on building relationships with our clients. Our proactive approach keeps clients involved in every phase of a project. Communication is vital for any relationship to be successful and our team thrives on being out front and accessible. Our dedication to clients means that our staff does not follow the normal 8-5 work routine. Our Project Managers are accessible 24/7.

Ingenuity Engineers, Inc. and our senior personnel have provided major and minor engineering services for:

- Sumter County Public Works Break Room/Office Renovation, Sumter County, FL
- Sumter County Jail Video Visitation Area, Sumter County, FL
- Cobb County Fire Station #5, 10,400 SF, 2 bay, Marietta, GA
- ARFF (Air Rescue Fire Facility), 6 bay, Melbourne International Airport, Melbourne, FL
- Cape Canaveral Fire Station, 6 Bay, Cape Canaveral, FL
- Sarasota Fire Station, Sarasota, FL
- Fire Station 23 at Howell Branch Road, Seminole County, FL
- Fire Station 27 at Red Bug Lake Road, Seminole County, FL
- Orange County Fire Rescue, Renovations of multiple Fire Houses, Orange County, FL
- City of Gainesville Public Administration Building, 18,000 SF of hurricanehardened office and emergency operations center area (LEED Silver), Gainesville, FL
- Moore Justice Center Expansion, Brevard County, FL
- West Melbourne City Hall, 2-story, 13,920 SF, West Melbourne, FL
- Sanford City Hall Renovation, 17,500 SF, Sanford, FL
- Rockledge City Hall Addition, Brevard County, FL

ingenuity engineers, inc.

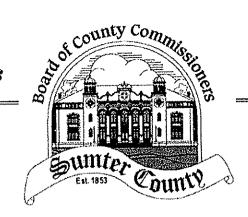
- · Orlando City Hall, Orlando, FL
- Cocoa City Hall Evaluation, Cocoa, FL
- Seminole County Public Safety Facility, Seminole County, FL
- · New Smyrna Police Station, Volusia County, FL
- New Smyrna Emergency Operations Center, Volusia County, FL
- · Collier County Sheriff's Office, Collier County, FL
- St. Lucie County Sheriff's Administration Building, St. Lucie County
- Volusia County Continuing Services Contract, Volusia County, FL
- Volusia County—HVAC Continuing Services, Volusia County, FL
- Marion County MEP Plan Review / Inspection Continuing Contract, Marion County, FL
- Martin County Continuing Services Contract, Martin County, FL.
- Brevard County MEP Continuing Services Contract, Brevard County, FL



Construction & Facilities Services

Facilities Maintenance

316 E. Seminole Ave Box 16. ● Bushnell, FL 33513 ● Phone (352) 569-6065 ● FAX: (352) 793-3645 Website http://sumtercountyfl.gov



May 12, 2009

TO: Whom It May Concern

RE: Letter of Reference-Ingenuity Engineers, Inc.

I have had the pleasure and opportunity to work with David Green and his staff at Ingenuity Engineers for 10 years. David is both a hands-on leader and orchestrator of an ensemble of engineers. This group provides functional design solutions for all applications. They have provided engineering solutions to me for standard office applications and more difficult applications such as our communications system dispatch center. The design products provide by Ingenuity have always been cost effective, both in terms to the project's budget and long term operational cost. Ingenuity has always placed a priority on our projects, which they achieve with skilled personnel at the right time during the design phase. Ingenuity's engineering expertise provides the ability to address design concerns prior to the construction phase, thereby avoid unnecessary change orders.

This company is driven to be the best through its leadership and staffed professionals. The most important quality is their availability when you need answers. I have never had a problem that with a phone call Dave and his team could not provide me with a working solution. Ingenuity consistently exhibits flexibility with their interaction with county staff and occupants of each project and perusing the proper design solution for each application in order to achieve the necessary function for the betterment of the project.

Ingenuity Engineers has met or exceeded our expectations on each of our projects. Their dependability and accountability is the cornerstone of the services provided; therefore, I highly recommend Ingenuity Engineers and their team of professionals for any and all M, E, P & FP engineering services. They can be depended on to be on schedule and on budget with any project. Ingenuity's dedication to the project will not disappoint anyone associated with the project.

Please feel free to call me if you have any questions regarding Ingenuity Engineers at 352.793.0279.

Respectfully,

Douglas L. Conway

Project Manager \ Facilities Director

Douglas L Conway, Project Manager Construction & Facilities Services (352) 793-0200 910 N. Main St. Bushnett, FL 33513

> Doug Gilpin, Dist 2 Vice Chairman (352) 793-0200 910 N. Main Street Bushnell, FL 33513

Richard Cobb, Supervisor Facilities Maintenance Department (352) 793-6065 316 E. Seminole Ave. Bushnell, FI 33513

> Vacant, Dist 3 (352) 753-1592 or 793-0200 910 N. Main Street Bushnell, FL 33513

Bradley S. Amold, County Administrator (352) 793-0200 910 N. Main Street Bushnell, FL 33513

Garry Breeden, Dist 4 Chairman (352) 793-0200 910 N. Main Street Bushnell, FL 33513 Richard "Dick" Hoffman, Dist 1 (352) 753-1592 or 793-0200 910 N. Main Street Bushnell, FL 33513

> Randy Mask, Dist 5 2nd Vice Chairman Office: (352) 793-0200 Home: (352) 793-3930 910 N. Main Street Bushnell, FL 33513

Board of Professional Engineers Ingenuity Engineers, Inc.

Is authorized under the provisions of Section 471.023, Florida Statutes, to offer engineering services to the public through a Professional Engineer duly liberised under Chapter 471, Florida Statutes.

Expiration: 28-FEB-11

22820114072 Audit No:

DISPLAY AS REQUIRED BY LAW

Certificate of Authorization

CA No:

26308

COMPANY HISTORY

Griffey Engineering, Inc. opened for business in November 1998. The company provides general civil engineering services with specialties in local Lake & Sumter County governments, roadway design, stormwater management, subdivision & site design, and traffic & transportation engineering. Prior to starting his company, Don Griffey spent nine years as the Engineering Director for Lake County. All engineering functions of the County were under his direction and control, including design, drafting, right-of-way, construction, stormwater management, surveying, development review, transportation and traffic engineering. In addition, Don has also worked for Lake County consulting firms as well as for Seminole County government. With over 26 years of working in central Florida, Don has developed a broad range of engineering experience along with considerable knowledge and professional relationships.

REPRESENTATIVE PROJECTS

Griffey Engineering, Inc. is proud of the Company's reputation and experience in providing reliable, affordable, high quality service to our clients. We serve both public agencies and private companies who require cost-effective, responsive, and innovative engineering services. Successfully meeting the needs of these entities has enabled us to provide the best, most cost effective engineering solutions for both public and private projects.

Sample Projects

Project	Client	Firm's Role
General Engineering Consulting	City of Tavares	Prime
Downtown Stormwater Study	City of Tavares	Prime
Alleyway Porous Paver Project	City of Tavares	Prime
Captain Haynes Road	City of Tavares	Prime
Transportation/Traffic Engineering Consulting	Lake County School Board	Prime
Oak Park School – Traffic Design	Lake County School Board	Prime
East Ridge Middle School - Traffic Study	Lake County School Board	Prime
New NW Elementary School – Site Evaluation	Lake County School Board	Prime
New NW Elementary School - FEMA LOMR	Lake County School Board	Prime
Special Assessment Road Design - Dirt to Paved	Lake County Public Works	Prime
County Judicial Center Parking Expansion	Lake County Facilities	Subconsultant
Groveland Library – Site Plan	Lake County Facilities	Subconsultant
Atsor Library - Site Plan	Lake County Facilities	Subconsultant
Four Corners Fire Station - Site Plan	Lake County Facilities	Subconsultant
Bay Lake Fire Station - Site Plan	Lake County Facilities	Subconsultant
Paisley Community Park – Site Plan	Lake County Facilities	Subconsultant
McTureous Park - Site Plan	Lake County Facilities	Subconsultant
General Engineering Consulting	Town of Astatula	Prime
Courthouse Security Vestibule - Site Plan	Sumter County Facilities	Subconsultant
Center Hill Fire Station – Site Plan	Sumter County Facilities	Subconsultant
Lake Panasoffkee Library – Site Plan	Sumter County Facilities	Subconsultant
CR 565A Realignment	Groveland Associates, LLC	Prime
Hartle Road Realignment	BFG Lakeshore, LTD	Prime
Hartle Groves Subdivision	BFG Lakeshore, LTD	Prime
Langley Industrial Park	Richard H. Langley	Prime
CFCP Phase 3 Industrial Park	Lakeview Industrial Properties	Prime



FIRM PROFILE

Master Consulting Engineers, Inc. (MCE), is a consulting engineering firm located in Tampa, Florida that provides professional structural engineering services throughout the United States.

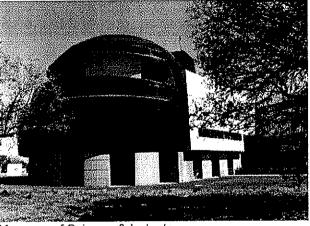
MCE's staff of 20 provides comprehensive engineering services for structural engineering. We are staffed with professional engineers, along with other technical personnel. The broad range of technical expertise within our firm and its structure provides MCE the ability to draw upon individual engineering specialties to address a wide variety of issues.

MCE's team was established in 1999 and is led by Principals James R. Mehltretter, P.E. and Armando A. Castellon, P.E. As MCE's managing principals, Mr. Mehltretter's and Mr. Castellon's experience and expertise bring leadership in structural design, orchestrating diverse and broad influences for a comprehensive array of structural projects ranging in construction costs from \$1 million to \$50 million. Their knowledge of design and construction has been varied in their 57 years of combined experience. leadership and project management brings MCE an excellent registry of repeat clients and has allowed our firm to grow as we develop new business relationships with various clients. As Principals, Jim and Armando guide project management and team members to a successful completion in a timely manner.

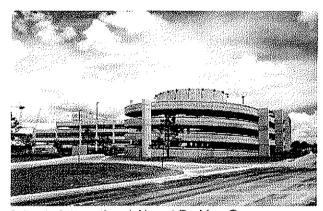
The structural team offers their expertise to assist owners, architects, and contractors in attaining the most economical, sound solutions to many interesting design and construction-related challenges. In addition to structural engineering services, MCE also provides threshold inspections and expert witness testimony.

MCE is a Certified Minority Business in the State of Florida, Hillsborough County, the City of Tampa, the Hillsborough County Aviation Authority and the Sarasota/Manatee Aviation Authority.

MCE maintains its reputation for excellence in the consulting field through the application of formal quality-assurance procedures. Keenly aware of the importance of meeting schedules and budgets, MCE provides cost-effective and timely solutions through practical approaches. The application of new and emerging technologies to the complex engineering challenges of today is a characteristic of MCE's diversity as we proceed into the future.



Museum of Science & Industry



Orlando International Airport Parking Garage



Skylands Park Baseball Stadium

Our Experience Includes:

Elementary, middle and high schools, office buildings, parking structures, museums, stadiums, dormitories, university classrooms, laboratories, athletic facilities, movie theaters, hotels, airports, hospitals, churches, warehouses, retail facilities, condominiums, courthouses, jails and historic building renovations and restorations.



Fire and Police Departments

This project, located in Treasure Island, Florida, includes the Master Planning of the City Hall, Public Works, and the Police and Fire Stations. For the Police and Fire Stations masonry & steel joists were used. This 4,000 square foot facility had construction costs of \$1,000,000 and was completed in 2001.

Westchase Fire Department Tampa, Florida



This new construction located in Tampa, Florida, consists of masonry & steel joists. The design of the new fire rescue building included two

truck bays. Construction costs were \$400,000 for this 4,000 square foot fire department.

Fort Myers Fire Station #2

This project consists of a single story addition with a total of 1,500 square feet. The addition structure will be CMU bearing walls with steel bar joist supporting a metal roof deck. The foundations are on strip footings. The project will be completed in 2006. A one story, 1,500 square foot EMS addition is currently underway and will be completed in 2007 for \$216,000.

Charlotte County Prototype Fire Station



This 10,000 square foot design-build project, located in Port Charlotte, Florida, consists of a fire station with five (5) full length vehicle

equipment bays, automatic overhead doors at each end of the bays, and housing/office support areas for ten (10) full time fire department staff. Interior spaces include a bunkroom, dayroom, kitchen, laundry, male and female restrooms and showers, and office/radio room with desk and computer stations for doing reports, and equipment storage areas. The structural system consists of conventional bearing wall and metal joist system. Construction costs were \$1,250,000 and the project was completed in 2003.

Charlotte County Fire Stations 2, 7, 8, 11, 13, 14, 15 & 16



These projects, located in Englewood and Placida, Florida, consist of the design of two (2) new fire stations. Each is 3,900 square feet and the structural system

consists of pre-engineered metal building frame supported on shallow foundations. These projects were completed in 2004 – 2008.

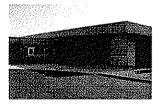
Consolidated Airport Rescue and Fire Fighting Facility (ARFF)



This project consists of a new facility, with an approximate total area of over 28,000 square feet. The building has an expansion joint

dividing it into 14,300 square foot offices and living quarters, and a 14,240 square feet fire truck and equipment building. The fire truck and equipment building has a total of five (5) double bays and a mezzanine with tanks for fire fighting foam. The building structure consists of structural steel columns supported by caissons. The roof is a 1 ½" metal deck supported by bar joist that are bearing on the beams between columns. The exterior walls are concrete

masonry walls.
Construction costs
were approximately
\$5,000,000 and the
project was
completed in
December 2005.



Other Related Projects

St. Petersburg Beach Fire Stations 22 & 23
Armdale Fire Station Renovations/Additions
Englewood Fire Station #5
Aeromed Training Facility at MacDill AFB
City of Punta Gorda Fire Station #2
Central Brandon Fire Station
St. Petersburg Fire Station #8
Hillsborough County Fire Station 7, 12, 15, & 24



State of Florida

Certification

Master Consulting Engineers, Inc.

is certified as a Minority Business Enterprise under the provisions of Chapter 287, Florida Statutes for a one year period from:

February 19, 2009 to February 19, 2010

Executive Director

Florida Department of Management Services Office of Supplier Diversity

Office of Supplier Diversity * 4050 Esplanade Way, Suite 380 * Tallahassee, Fl 32399-0950 * 850.487.0915 * www.osd.dms.state.fl.us

State of Morida

Board of Professional Engineers Master Consulting Engineers, Inc.

Is authorized under the provisions of Section 471.023, Florida Statutes, to offer engineering services to the public through a Professional Engineer, duly licensed under Chapter 471, Florida Statutes.

Expiration:

2/28/2011

Certificate of Authorization

CA No: 8426

Audit No: 22820112685

DISPLAY AS REQUIRED BY LAW

State of Morida

Board of Brofessional Engineers

Attests that

James Robert Mehitretter , P.E.

SPECIAL INSPECTOR

Is licensed as a Professional Engineer under Chapter 471, Florida Statutes

Expiration: 28-FEB-11

P. E. Lic. No: 33860

Audit No: 228201111184

SI Lic. No: 164

DISPLAY AS REQUIRED BY LAW



5523 West Cypress Street. Suite 200 Tampa, Florida 33607 Phone 813-287-3600 Fax 813-287-3622 e-mail: MCE@mcengineers.com

January 3, 2007

Mr. Richard S. Bacon, AlA Bacon Group, Inc. 2641 Sunset Point Road. Clearwater, Florida 33759

Re: Pasco County Animal Control

Dear Richard:

Master Consulting Engineers, Inc. (MCE) is pleased to present this proposal for additional structural engineering services for the Pasco County Animal Control Facility located in Land O' Lakes, Florida. The project we understand consists of a 12,650 square foot adoption facility. You have requested that MCE modify the drawings as follows:

- The floor plan changed at the north feline area. The square footage is reduced and rooms were changed around for the cats. The volumes at that area also changed.
- The floor plan at the grooming, food prep and laundry rooms changed slightly
- The get acquainted room design changed, we will be providing the east wall and roof structure in the base bid and adding the window, storefront, and mechanical as an alternate bid item.
- Previously the massing of the north section had many different joist bearing elevations. One of the major changes is that all the joists above the feline area, lobby and vestibule are now the same. This is all documented in the new sections.

We propose to provide this scope of basic services for a fixed fee of \$7,100.

Expenses for travel and overnight mail and delivery services are in addition to the fee for basic services. MCE will comply with Owner Architect Agreement general requirements and conditions. Should you be in agreement with this proposal, please sign in the space provided and return one copy to this office for our files.

Sincerel

Master

rincipal

James/R. Mehltretter, F

Accepted by: Bacon Group Inc.

(Bacon Group Inc./Proposals/Pasco Animal Control Additional Services)



2907 W. Bay to Bay Blvd., Suite 201 Tampa, Florida 33629-8161 Phone 813-835-4885 Fax 813-835-5226 e-mail: MCE@mcengineers.com

November 10, 2004

Mr. Richard S. Bacon, AIA Bacon Group, Inc. 2641 Sunset Point Road, Clearwater, Florida 33759

Re: Pasco County Animal Control

Dear Richard:

Master Consulting Engineers, Inc. (MCE) is pleased to present this proposal for structural engineering services for the Pasco County Animal Control Facility located in Land O' Lakes, Florida. The project we understand will consist of a 12,650 square foot adoption facility. Construction will most likely consist of tilt-up construction, pier foundation, floating slab and a steel joist roofing system. There is also a small 2,200 square foot administration building that will be constructed similar to the existing building using 8" block and wood trusses. We propose to provide schematic design, design development, construction documents, bid assistance and construction administration services including shop drawing review and periodic visits to the site during construction.

We propose to provide this scope of basic services for a fixed fee of as follows:

Schematic Design	\$1,800
Design Development	\$2,400
Construction Documents	\$4,800
Bidding	\$600
Construction Administration	\$2,400
Total Fee	\$12,000

Expenses for travel and overnight mail and delivery services are in addition to the fee for basic services. MCE will comply with Owner Architect Agreement general requirements and conditions. Should you be in agreement with this proposal, please sign in the space provided and return one copy to this office for our files.

Sincerely Master (

James R. Mehltretter, P.E.

Principal -

Accepted by: Bacon Group Inc.

(Bacon Group Inc./Proposals/Pasco Animal Control)



5523 West Cypress Street, Suite 200 Tampa, Florida 33607 Phone 813-287-3600 Fax 813-287-3622 e-mail: MCE@mcengineers.com

April 11, 2006

Mr. Richard S. Bacon, AIA Bacon Group, Inc. 2641 Sunset Point Road, Clearwater, Florida 33759

Re: Supervisor of Elections

Dear Richard:

Master Consulting Engineers, Inc. (MCE) is pleased to present this proposal for structural engineering services for the Supervisor of Elections building located in Pasco County, Florida. The project we understand will consist of a one story 27,000 square foot office building with an attached warehouse. Construction will most likely consist of load bearing masonry construction, spread footings, floating slab and a steel joist roofing system. We propose to provide schematic design, design development, construction documents, bid assistance and construction administration services including shop drawing review and three visits to the site during construction.

We propose to provide this scope of basic services for a fixed fee of as follows:

Schematic Design	\$3,000
Design Development	\$4,000
Construction Documents	\$8,000
Bidding	\$1,000
Construction Administration	<u>\$4,000</u>
Total Fee	\$20,000
Construction Administration	<u>\$4,000</u>

Expenses for travel and overnight mail and delivery services are in addition to the fee for basic services. MCE will comply with Owner Architect Agreement general requirements and conditions. Should you be in agreement with this proposal, please sign in the space provided and return one copy to this office for our files.

Sincerely Master &

Principal

James/R. Mehitretter, P

Accepted by: Bacon Group Inc.

(Bacon Group Inc./Proposals/Supervisor of Elections Pasco)



5523 West Cypress Street. Suite 200 Tampa, Florida 33607 Phone 813-287-3600 Fax 813-287-3622 e-mail: MCE@mcengineers.com

March 29, 2007

Mr. Richard S. Bacon, AIA Bacon Group, Inc. 2641 Sunset Point Road, Clearwater, Florida 33759

Re: Santa Barbara Vet Clinic

Dear Richard:

Master Consulting Engineers, Inc. (MCE) is pleased to present this proposal for structural engineering services for the Santa Barbara Vet Clinic located in Coral Gables, Florida.

The project we understand consists of a 5,000 square one story building. Construction will consist of load bearing masonry walls with a wood truss roof. MCE proposes to provide construction documents delivered at 50% and 100% stages. Construction administration services can be provided on an hourly basis if requested. We propose to provide construction document services for a fixed fee of \$4,900.

Expenses for travel and overnight mail and delivery services are in addition to the fee for basic services. MCE will comply with Owner Architect Agreement general requirements and conditions. Should you be in agreement with this proposal, please sign in the space provided and return one copy to this office for our files.

Sincerely, Mastel Consulting Engineers, Inc.

James R. Mehltretter, P.E. Principal

Accepted by: Bacon Group Inc.

(Bacon Group Inc./Proposals/Santa Barbara Vet Clinic)

Company Profile

L.A. Design Inc. provides services in landscape architecture, land planning and master planning. Rachel Rodgers, RLA, ASLA, President has extensive experience in high-visibility public and private use facilities. The completion of projects for such clients as Walt Disney World, Tampa and Orlando International Airports and various local governments illustrates our staff's experience in these markets.

Experience in resort and recreational projects, commercial and governmental developments and various streetscape and roadway projects has given staff at L.A. Design Inc. a wide range of experience in Florida. Many of the projects completed were large complex facilities. Experience on projects such as the U.S. Central Command Headquarters, a high

security area at MacDill Air Force Base, and the landscape element to the environmentally sensitive T. Mabry Carlton Water Reserve shows an ability to handle complex projects.

n c o r p o r a t Landscape Architecture & Land Planning

Rachel Stoner Rodgers, ASLA, RLA President

Kate Jackson Community Center

The Hyde Park community center was completed for the City of Tampa Parks Department. Design work included landscape design, irrigation design and tree protection of grand trees. Coordination was also required for development in the Hyde Park Historic District. Areas for outdoor picnic tables, trash receptacles and play areas were also a part of this project.



USF Intercollegiate Athletic Facility

This project was completed for the University of South Florida. The project will be the headquarters for all athletic programs for the university. Landscaping for the project included site planning, landscape architecture, outdoor lighting, irrigation and the design of a courtyard with a seating wall where outdoor fundraising events can be held.



Pilot Bank

Pilot Bank directors wanted a new corporate image and included landscape architecture as a part of the re-branding for this corporate banking establishment. Several of their locations were relandscaped and irrigated as part of the improvements. Large tropical plants were utilized to create curb appeal. Night lighting was also a part of the project which enhanced it's presence along the roadway.



Sam Rampello School Hillsborough County

As an innovative educational facility located in downtown Tampa, this facility is situated on an urban downtown city block. The design is based on a courtyard concept with most pedestrian circulation leading into the courtyard area. Street trees line the perimeter of the buildings which were planted in tree grates along the sidewalks. The project is located in a downtown special overlay district so coordination with the Planning Department was required.



Tampa International Air Cargo Road

Redesign of this roadway included street tree and palm plantings. Roadway conditions were evaluated for safety and security. Coordination with existing trees and grand tree preservation was also a part of the scope of services. This project is part of an overall master plan to prepare for a new terminal for Tampa's airport in 2020.





State of Florida

Certification

L.A. Design, P.A.

is certified as a Minority Business Enterprise under the provisions of Chapter 287, Florida Statutes for a one year period from:

December 9, 2008 to December 9, 2009

Executive Director

Florida Department of Management Services Office of Supplier Diversity

Office of Supplier Diversity * 4050 Esplanade Way, Suite 380 * Tallahassee, Fl 32399-0950 * 850.487.0915 * www.osd.dms.state.fl.us

Company Profile for Andreyev Engineering, Inc. Construction Engineering and Inspection Services For

Economic Stimulus Plan Transportation Projects Lake County, Florida RSQ # 09-0038

Andreyev Engineering, Inc. (AEI) is a Florida based engineering consulting firm that specializes in the fields of geotechnical and hydrogeologic engineering, environmental consulting, and construction materials testing/inspection. AEI was founded (incorporated in the State of Florida) in 1993 by Mr. Nicolas E. Andreyev, P.E. who serves as Principal Engineer of the company. AEI's corporate headquarters is located in Sanford, Florida (Metropolitan Orlando) and the firm has a network of branch offices in Clermont, Ocala, St. Petersburg and The Villages. Through our network of offices, we are able to provide our services competitively throughout the entire State of Florida.

Our firm employs a staff of twenty-eight (28) engineers, geologists, scientists, technical and support personnel who all share the same philosophy that drives the company's success: To provide our clients with the highest level of service through teamwork, innovation, quality and experience. By drawing on our collective experience and maintaining a focus on current industry trends, we are able to provide our clients with timely and cost effective solutions.

The firm's founder, Mr. Nicolas E. Andreyev, P.E., is a recognized expert in the specialized field of engineering hydrogeology. Mr. Andreyev has authorized many publications in this field and has also developed computer software that is utilized by many in the civil engineering industry. Collectively, AEI has twelve professionals registered in the State of Florida (eight professional engineers and four professional geologists). Combined, the staff of AEI has over 150 years of experience in the fields of geotechnical engineering, environmental consulting, hydrogeology and construction materials testing/inspection and has acquired this experience locally, regionally, nationally and internationally.

AEI provides our services to both the private and public sectors and currently provide our services to many local government agencies under continuing contract agreements. Additionally, AEI is pre-qualified by the Florida Department of Transportation (FDOT) in work Groups 9.1, 9.2, 9.3, 9.4.1 and 10.3. The staff of AEI has extensive experience in the transportation sector including roadways, bridge structures, tunnels and aviation facilities. Other sectors for which we are experienced with include: solid waste, medical, educational, commercial-retail, residential, water and wastewater treatment facilities.

AEI has the experience and capability to carry out subsurface investigation studies in all types of terrain and conditions (land and water) using in-house drilling equipment as well as drawing on the resources of our affiliates. Drilling equipment used by AEI is either truck-mounted, trailer mounted, barge mounted or portable. AEI and our affiliates have a total of ten drill rigs which gives us the ability to provide timely service even during periods of peak demand. Subsurface investigation studies incorporate soil and rock sampling techniques, constructing groundwater monitoring/sampling wells and installing geotechnical instrumentation devices.

AEI has a full service soils and materials testing laboratory and have the resources available to provide accurate and time sensitive responses. Analytical testing of soil and groundwater samples in connection with environmental studies is provided by means of outsourcing to reputable and qualified laboratory testing firms.

SAMPLE PROJECT EXPERIENCE ANDREYEV ENGINEERING, INC. PS91- TESTING LABORATORY SERVICES

Project Name	Project Location	Client Contact Information	Year Completed	Nature of Work	. Total Cost
Lake Mary Prepatory School, Proposed Concession Building	Lake Mary, Florida	Lake Mary Prepatory School Mr. Bill Alcott 650 Rantoul Lane Lake Mary, Florida 32746 Tel. 407-328-5087	2005	Soil Density Testing	\$199.00
Elementary School "Y" Site	Volusia County, Florida	The School Board of Volusia County Ms. Saralee Morrissey 3750 Olsen Drive Daytona Beach, Florida 32124 Tel. 386-947-8786	2005	Preliminary Geotechnical Investigation, Site Suitability Study	\$8,896.25
Proposed School Bus Facility	Volusia County, Florida	The School Board of Volusia County Ms. Saralee Morrissey 3750 Olsen Drive Daytona Beach, Florida 32124 Tel. 386-947-8786	2004	Geotechnical Investigation; Foundations, Pavement and Stormwater Retention Pond	\$8,985.00
Lake Mary Prepatory School, Proposed Concession Building	Lake Mary, Florida	Lake Mary Prepatory School Mr. Bill Alcott 650 Rantoul Lane Lake Mary, Florida 32746 Tel. 407-328-5087	2004	Geotechnical Investigation; Foundation Analysis	\$900.00
Trinity School Proposed Library	Orange County, Florida	Deatrick Engineering Associates, Inc. Mr. Warren Deatrick, P.E. 9425 Tradeport Drive Orlando, Florida 32827 Tel. 407-851-9776	2004	Geotechnical Investigation; Foundation Analysis	\$2,820.00
Dean John Middle School	Kissimmee, Florida	Deatrick Engineering Associates, Inc. Mr. Warren Deatrick, P.E. 9425 Tradeport Drive Orlando, Florida 32827 Tel. 407-851-9776	2004	Geotechnical Investigation; Fire Access Lane Evaluation	\$450.00

0, 3	\$3,430.00	\$1,200.00	\$25,116.85	\$2,200.00	\$20,993.50
\$3,8	\$3,	<u> </u>	\$25	\$2,	\$20
Structural Inspection	Geotechnical Investigation; Foundation Analysis	Geotechical Investigation; Proposed Stormwater Retention Pond	Structural Inspection	Construction Materials Testing and Inspection	Structural Inspection
2004	2003	2003	2003	2003	2002
Grant & Dzuro Mr. Trey Arnett, P.E. 1071 Canal Street The Villages, Florida 32162 Tel. 352-763-6260	Farner Barley & Associates 350 N. Sinclair Avenue Tavares, Florida 32778 Mr. Jody Sturgill Tel. 352-343-8481	Montverde Engineering, Inc. P.O. Box 560116 Montverde, Florida 34756 Tel. 407-469-4829	Grant & Dzuro Mr. Trey Arnett, P.E. 1071 Canal Street The Villages, Florida 32162 Tel. 352-763-6260	Cotter Ryan Construction 1220 Douglas Avenue, Suite 107 Longwood, Florida 32779 Tel. 407-786-7686	Grant & Dzuro Mr. Trey Arnett, P.E. 1071 Canal Street
The Villages, Florida	Tavares, Florida	Clermont, Florida	The Villages, Florida	Orlando, Florida	The Villages, Florida
The Villages Charter High School Phase III Cafeteria and Arts	Building Proposed Addition Tavares Elementary	Orlando Christian School; Proposed Stormwater Refertion Pond	The Villages Charter High School Gym	Passport Charter School	The Villages K-2 Charter School

state of Morido

Board of Professional Engineers Andreyev Engineering, Inc.

is authorized under the provisions of Section 471,003, Florida Statutes, to offer engineering services to the public through a Professional Engineer duly licensed under Chapter 471, Florida Statutes.

Expiration: 28-Feb-11

Certificate of Authorization

Audit No:

22820111809

DISPLAY AS REQUIRED BY LAW

CA No:

Description of Firm

Atlantic Surveying, Inc. was founded in July of 1990 to provide a complete spectrum of land surveying services. Atlantic Surveying, Inc. was built on a solid foundation of complete attention to detail that extends from personal involvement, service and accountability. Our philosophy is that high quality client service is paramount to maintaining successful business relationships.

Atlantic Surveying, Inc. excels in the practice of surveying and mapping services and is recognized for its quality of work. Our company combines the extensive experience, depth of knowledge, and technical capabilities of staff to create a team committed to success. We provide a full range of services that include:

Boundary surveys

Route surveys

Horizontal & Vertical control surveys

Quantity surveys **Utility locations**

Construction staking Computer mapping

ALTA/ACSM Land Title surveys

Design surveys

Peer review / Plat review

GPS surveys

Topographic surveys As-built surveys

Environmental surveying

3D scanning

Legal Descriptions for right of way acquisitions and easements

Atlantic Surveying, Inc. is a licensed corporation with the State of Florida with its offices located in the City of Bushnell - (Sumter County), and the City of Winter Garden - (Orange County). Our key officers are Steven E. Blankenship, President and Thomas G. Blankenship, Vice President, both licensed surveyors in the State of Florida.

Steven E. Blankenship has over 25 years of varied field and office survey experience. This combined knowledge makes Steve keenly aware of each facet of a successful survey project. He has been selected to serve on several teams providing continuing surveying services to City of Wildwood and City of Center Hill -(Sumter County), the City of Orlando, the Greater Orlando Aviation Authority, the Orlando Utilities Commission, the City of Winter Garden, the Florida Department of Environmental Protection, South Florida Water Management District and the Florida Department of Transportation. He also serves as Plat review Surveyor for the City of Winter Garden, City of Wildwood and City of Center Hill.

Thomas G. Blankenship has over 20 years of survey experience. Tom is also an expert at computer programming. He has written and developed commercial software for surveying and photogrammetry markets. He has developed a stereo mapping applications used by NASA for high accuracy mapping. He is also a consultant for the space-imaging lab at the Johnson Space Center in Houston.

The personal involvement of the principals on each and every project entrusted to Atlantic Surveying, Inc. ensures that your project is delivered on time and within budget. We believe it is absolutely essential that our clients receive these senior, experienced lead professionals with extensive direct working knowledge to provide overall coordination. continuity and consistency of service.

Atlantic Survey, Inc.

Project Team Resumes

Steven E. Blankenship, Professional Surveyor and Mapper #5361

Steve has over 25 years of varied field and office survey experience. This combined knowledge makes Steve keenly aware of each facet of a successful survey project. He has been selected to serve on several teams providing continuing surveying services to Orange County, the City of Orlando, the Greater Orlando Aviation Authority, the Orlando Utilities Commission, the City of Winter Garden, City of Wildwood, City of Center Hill, the Florida Department of Environmental Protection, South Florida Water Management District and the Florida Department of Transportation. He also serves as Plat review Surveyor for the City of Winter Garden, City of Wildwood and City of Center Hill. Steve has a complete knowledge of field to finish product.

Thomas E. Blankenship, Professional Surveyor and Mapper #6067

Tom has over 20 years of survey experience. Tom is also an expert at computer programming. He has written and developed commercial software for surveying and photogrammetry markets. He has developed a stereo mapping applications used by NASA for high accuracy mapping. He is also a consultant for the space-imaging lab at the Johnson Space Center in Houston. Tom is very detail oriented and serves as QA/QC for many of our projects.

Suzanne M. Osborne, Professional Surveyor and Mapper #6120

Suzanne has over 20 years of survey experience and obtained a Florida license in July 2000. She has been with ASI for 13 years and has managed a wide range of survey projects, from construction staking, environmental surveying, boundary and topographic surveys. She has worked on many survey projects for the City of Winter Garden, Orange County and City of Orlando. Susie is very proficient with AutoCAD. Her main areas of expertise include boundary computations, volume and contouring computations, and preparation of final deliverable maps and plats of surveys.

Bryan S. Townsend, Project Manager

Bryan has over 15 years of survey experience and has managed projects from beginning to end, such as: Subdivision Plats, Boundary Surveys, Topographic Surveys, Description writing, calculations for construction layout, As-Built Surveys and Utility Surveys. Bryan is very proficient with AutoCAD, electronic data collection and GPS equipment

Atlantic Survey Similar Projects List	Client	Value	Project Start	Completion
City of Center Hill Street and drainage				
improvement project:	City of Center Hill			
(Boundary, Topographic & Utility Survey)	(Sumter County)	\$15k	8/24/09	9/15/09
Highland St., Parker Ave., Palm Ave. &				
York St.: (Boundary, Topographic, Utilities	City of Bushnell			
and, Right-of-Way surveys).	(Sumter County)	\$13k	5/19/08	7/01/08
Rosewood Project:				
(Boundary, Topographic, Utility mapping	City of Bushnell			
and Utility route surveys).	(Sumter County)	\$16k	7/1/08	9/01/08
Sumter Cement:				
(Boundary, Topographic, Utility route	City of Center Hill			
survey, legal descriptions for easements).	(Sumter County)	\$39k	3/25/08	6/20/08
City of Wildwood Police Dept.: (Boundary,	City of Wildwood			
Topographic Survey, partial site location)	(Sumter County)	\$2k	4/7/08	5/1/08

AC# 4225431

STATE OF FLORIDA

1888

DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION BOARD OF PROF SURVEYORS & MAPPERS

SEQ#109012000630

BATCH NUMBER LICENSE NBR DATE

_/20/2009 080329334 LB6915

The SURVEYING & MAPPING BUSINESS Named below IS CERTIFIED Under the provisions of Chapter 472 FS. Expiration date: FEB 28, 2011

ATLANTIC SURVEYING INC 1106 BRICK ROAD WINTER GARDEN FL 3

FL 34787

CHARLIE CRIST GOVERNOR

DISPLAY AS REQUIRED BY LAW

CHARLES W. DRAGO SECRETARY

AC# 4279685

STATE OF FLORIDA

DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION BOARD OF PROF SURVEYORS & MAPPERS

SEQ#109022500902

BATCH NUMBER LICENSE NBR DATE

02/25/2009 088171934 LS5361

The SURVEYOR AND MAPPER

Named below IS LICENSED Under the provisions of Chapter 472 FS.

Expiration date: FEB 28, 2011

BLANKENSHIP, STEVEN E 1106 BRICK ROAD WINTER GARDEN

FL 34787

CHARLIE CRIST GOVERNOR

DISPLAY AS REQUIRED BY LAW

CHARLES W. DRAGO SECRETARY

Glossary of Abbreviations, Acronyms and Symbols

& - ampersand, the symbol meaning "and"	<u>D</u>
@ - at	DRI - Development of Regional Impact
# - number	Dr Doctor (medical, veterinary, Ph.D.)
+ - plus, the symbol meaning in addition to, or to add	Dr Drive
to	DVM – Doctor of Veterinary Medicine
\$ - United States dollars	
3D - three dimensional	<u>E</u> E east
24/7 - twenty-four hours per day seven days a week	EMS - Emergency Medical Services
24/1 - [Wellty-lour hours per day seven days a wook	EOC - Emergency Operations Center
	EOR – Engineer of Record
ADAAG - Americans with Disabilities Act	ESA - Environmental Survey Assessment
	Est. – estimate or established
Accessibility Guidelines	EXPO - exposition
ADA - Americans With Disabilities Act	E
AFB - Air Force Base	도 F fax or facsimile
ARFF - Air Rescue Fire Facility	FEMA - Federal Emergency Management Agency
AL - Alabama	
Aka - also known as	FEIN - Federal Employer Identification Number
ASCM - American Congress on Surveying &	F.I.E.R.O Fire Industry Equipment Research
Mapping	Organization
AIA - American Institute of Architects	FACA - Florida Animal Control Association
ALTA - American Land Title Association	FL - Florida
ASCE - American Society of Civil Engineers	FDEP - Florida Department of Environmental
ASID - American Society of Interior Designers	Protection
ASLA - American Society of Landscape Architects	FDOT - Florida Department of Transportation
ARL - Animal Rescue League	FVMA - Florida Veterinary Medical Association
AGI - Anston-Greenlees, Inc.	<u>G</u>
AR - architectural registration	GA - Georgia
A&E - Architecture and Engineering	GPS - global positioning system
Ave Avenue	GEI - Griffey Engineering, Inc.
<u>B</u>	<u>H</u>
BA - Bergmann Associates	HVAC - Heating, ventilating, air conditioning
B.Arch - Bachelor of Architecture	HCAA - Hillsborough County Aviation Authority
BGI - Bacon Group, Inc.	HSUS - Humane Society of the United States
B.S Bachelor of Science	<u>I</u>
BSCE - Bachelor of Science in Civil Engineering	ĪL - Illinois
BSEE - Bachelor of Science in Electrical	IDQ - Indefinite Quantity Contract
Engineering	IEI - Ingenuity Engineers, Inc.
BSME - Bachelor of Science in Mechanical	Inc Incorporated
Engineering	IND - Indiana
Blvd Boulevard	ITE - Institute of Transportation Engineers
BICSI - Building Industry Consulting Services	IA - Iowa
International	<u>J</u>
	Jr junior
C. A Certificate of Authority	<u>K</u>
CAWA - Certified Animal Welfare Administrator	K - thousand (\$)
	KY - Kentucky
C.I.P.E Certified in Plumbing Engineering	1 - Normality
CEO - Chief Executive Officer	LEED - Leadership in Energy and Environmental
CCTV - Closed captioned television	
CO - Colorado	Design LEED-AP - Leadership in Energy and Environmenta
CDBG - Community Development Block Grants	
CAD - computer aided drafting (or design)	Design – Accredited Professional
CADD - computer aided design and drafting	LA - Louisiana
CMU - concrete masonry unit	Lic license
CSL Construction Specification Institute	M

FORM 4

LOCATION

1. Specify address of Prime Consultant's designated office where the majority of work on this project will be performed:

Bacon Group, Inc. 2641 Sunset Point Road Clearwater, FL 33759

2. Indicate percentage of total <u>over-all</u> project fees projected to be performed on this project by the Prime Consultant's office specified above. (Do not include percentage of fees anticipated to be performed on this project by sub-consultants)

50 - 60 %

3. Specify address of Prime Consultant's other office)s) where any part of the work on this project will be performed (if applicable):

Not applicable. Bacon Group has only one office.

4. Indicate percentage of total <u>over-all</u> fees projected to be performed on this project by the office specified above. Do not include percentage of fees anticipated to be performed on this project by subconsultants.

<u>NA</u> %

5. Indicate percentage of total <u>over-all</u> fees projected to be performed on this project by firms located within Sumter County including the prime consultant and sub-consultants, utilizing information supplied above and on Form 2.

2 %

Glossary of Abbreviations, Acronyms and Symbols

& - ampersand, the symbol meaning "and"	<u>D</u>
@ - at	DRI - Development of Regional Impact
# - number	Dr Doctor (medical, veterinary, Ph.D.)
+ - plus, the symbol meaning in addition to, or to add	Dr Drive
to	DVM – Doctor of Veterinary Medicine
\$ - United States dollars	
	E E east
3D - three dimensional	EMS - Emergency Medical Services
24/7 - twenty-four hours per day seven days a week	EOC - Emergency Operations Center
<u>A</u>	EOR – Engineer of Record
ADAAG - Americans with Disabilities Act	ESA - Environmental Survey Assessment
Accessibility Guidelines	Est. – estimate or established
ADA - Americans With Disabilities Act	EXPO - exposition
AFB - Air Force Base	<u>E</u>
ARFF - Air Rescue Fire Facility	F fax or facsimile
AL - Alabama	FEMA - Federal Emergency Management Agency
Aka - also known as	FEIN - Federal Employer Identification Number
ASCM - American Congress on Surveying &	F.I.E.R.O Fire Industry Equipment Research
	Organization
Mapping AIA - American Institute of Architects	FACA - Florida Animal Control Association
	FL - Florida
ALTA - American Land Title Association	FDEP - Florida Department of Environmental
ASCE - American Society of Civil Engineers	
ASID - American Society of Interior Designers	Protection
ASLA - American Society of Landscape Architects	FDOT - Florida Department of Transportation
ARL - Animal Rescue League	FVMA - Florida Veterinary Medical Association
AGI - Anston-Greenlees, Inc.	<u>G</u>
AR - architectural registration	GA - Georgia
A&E - Architecture and Engineering	GPS - global positioning system
Ave Avenue	GEI - Griffey Engineering, Inc.
<u>B</u>	H
BA - Bergmann Associates	HVAC - Heating, ventilating, air conditioning
B,Arch - Bachelor of Architecture	HCAA - Hillsborough County Aviation Authority
BGI - Bacon Group, Inc.	HSUS - Humane Society of the United States
B.S Bachelor of Science	1
	IL - Illinois
BSCE - Bachelor of Science in Civil Engineering	IDQ - Indefinite Quantity Contract
BSEE - Bachelor of Science in Electrical	
Engineering	IEI - Ingenuity Engineers, Inc.
BSME - Bachelor of Science in Mechanical	Inc Incorporated
Engineering	IND - Indiana
Blvd Boulevard	ITE - Institute of Transportation Engineers
BICSI - Building Industry Consulting Services	IA - Iowa
International	ī
C	Jr junior
C. A Certificate of Authority	<u>K</u>
CAWA - Certified Animal Welfare Administrator	K - thousand (\$)
C.I.P.E Certified in Plumbing Engineering	KY - Kentucky
CEO - Chief Executive Officer	1
	LEED - Leadership in Energy and Environmental
CCTV - Closed captioned television	Design
CO - Colorado	LEED-AP - Leadership in Energy and Environmenta
CDBG - Community Development Block Grants	
CAD - computer aided drafting (or design)	Design – Accredited Professional
CADD - computer aided design and drafting	LA - Louisiana
CMU - concrete masonry unit	Lic license
CSL - Construction Specification Institute	M

TOD --

FORM 5

ILLUSTRATIVE WORK

Work by firm or joint venture members or outside key consultants which best illustrate current qualifications relevant to the County's project that have been/is being accomplished by personnel that shall be assigned to the County's project. List no more than ten-(40) seven (7) projects.

Project Name & Location Fire Station No. 6 (aka Central Oak Park Station) St. Petersburg, Florida		Project Owners Name & Address
Project Manager: Richard S. Bacon, AIA, LEED-AP		City of St. Petersburg Fire & Rescue 400 Dr. MLK St S St. Petersburg, FL 33701
Completion Date (Actual or Estimated 2004		
Estimated Cost (In Thousands)		Project Owner's Contact Person,
Entire Project	Work for which firm was/is responsible	Title, & Telephone Number
\$1.3 million	\$1.3 million	Chief Robert Ballou 727.893.7683
1	1	

Scope of Entire Project (Please give quantitative indications wherever possible)

The 8,692 SF new facility is a single story station with two apparatus bays for four vehicles, administration area, dispatch, bunk rooms, day room, exercise room, kitchen, decontamination room and associated support functions. It also includes a training room for continuing education classes. The project required construction of the new station while the original station remained operational throughout.

Nature of Firm's Responsibility in Project (Please give quantitative indications wherever possible) Evaluation of existing structure to determine if the original station could be expanded

Programming and Space Needs Analysis

Site and building conceptual design

Architectural design

Structural design

Permitting

Construction Observation

Firm's Personnel (Name/Project Assignment) That Worked on the Stated Project that Shall Be

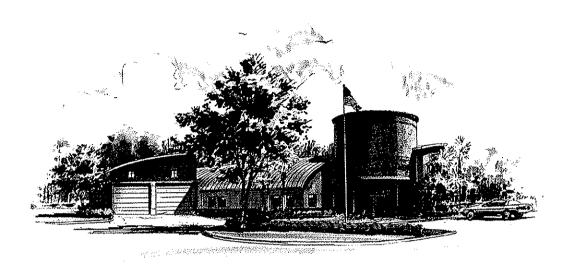
Assigned to the County's Project

Richard S. Bacon, AIA, LEED-AP, Project Manager, Architect of Record

Glenn McKay, LEED-AP, Design, Production

Kevin King, LEED-AP, Design, Production

Central Oak Park Station 6 Fire Rescue, St. Petersburg, Florida



Conceptual design for Fire Station No. 6, St. Petersburg, Florida

Results of a pre-design evaluation determined that to expand the existing Fire Station No. 6 on its current site additional property had to be purchased or a second story would required, which were options not budgeted for at the time. Additional land was purchased and a new fire station was constructed.

The 8,692 SF new facility is a single story station with two apparatus bays for four vehicles, administration area, dispatch, bunk rooms, day room, exercise room, kitchen, decon room and associated support functions. It will also include a community room for public use.

Site constraints required City of St. Petersburg waivers and conditional use permits. Architectural, structural/civil, construction observation was provided. Coordination with Percent for Art program, for selection, design and installation of public art, was required.

Client:

City of St. Petersburg Fire

Department

St. Petersburg, Florida

Cost:

\$1.3 million

Phase:

Complete 2004

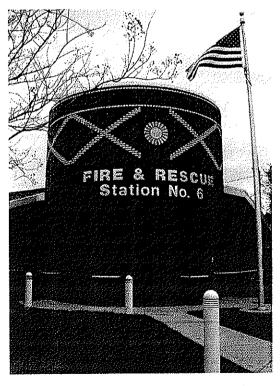
Architect:

Richard S. Bacon, AIA

Contact:

Chief Robert Ballou, Division Chief

(727) 893-7694



Entrance rotunda with Fire Department seal and decorative brick work.



ILLUSTRATIVE WORK

Work by firm or joint venture members or outside key consultants which best illustrate current qualifications relevant to the County's project that have been/is being accomplished by personnel that shall be assigned to the County's project. List no more than ten (10) seven (7) projects.

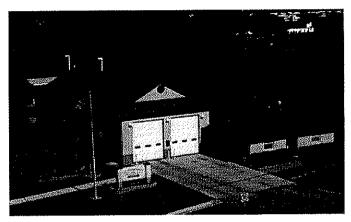
Li Di i i Nessa O Lacation							
Project Name & Location Fire Station No. 1	Project Owners Name & Address						
Zephyrhills, Florida							
Project Manager: Richard S. Bacon	City of Zephyrhills Fire Department 5335 8 th Street Zephyrhills, FL 33542						
Completion Date (Actual or Es	stimated						
2000							
Estimated Cost (In Thousands)		Project Owner's Contact Person,					
Entire Project	Work for which firm was/is responsible	Title, & Telephone Number					
\$500,000							
Scope of Entire Project (Please give Station No. 1 is 7,598 SF and cost crew sleeping quarters, exercise roapparatus bays. Extensive value e \$100,000 from the original bid.	construct. The station includes owers, kitchen, storage, and two						
Nature of Firm's Responsibility in Project (Please give quantitative indications wherever possible) Programming and Space Needs Analysis Site and building conceptual design Architectural design Structural design Permitting Construction Observation							
Firm's Personnel (Name/Project Assignment) That Worked on the Stated Project that Shall E Assigned to the County's Project Richard S. Bacon, AIA, LEED-AP, Project Manager, Architect of Record Glenn McKay, LEED-AP, Kevin King, LEED-AP							

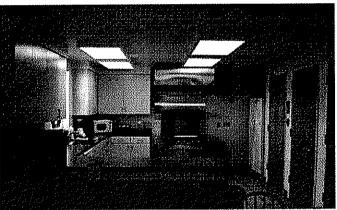
Fire Station No. 1 City of Zephyrhills, Florida

Bacon Group served as the project manager, architect, and structural engineer. Services provided include site analysis, design, and water management permitting, programming, design and preparation of construction documents, bidding, value engineering, and construction observation.

Fire Station No. 1, located at 6907 Dairy Rd. in Zephyrhills, became the newest home for Zephyrhills Fire Rescue and is affectionately called "The Penthouse" or "The Palace" according to the Department's web site.

Station No. 1 is 7,598 SF and cost approximately \$500,000 to construct. The station includes crew sleeping quarters, exercise room, day room, restroom/showers, kitchen, storage, and two apparatus bays. Extensive value engineering was done to reduce costs by approximately \$100,000 from the original bid.





Client: City of Zephyrhills, Florida

Size: 7,598 SF Cost: \$500,000 Status: Complete 2000

Architect: Richard S. Bacon, AIA, LEED-AP



ILLUSTRATIVE WORK

Work by firm or joint venture members or outside key consultants which best illustrate current qualifications relevant to the County's project that have been/is being accomplished by personnel that shall be assigned to the County's project. List no more than ten (10) seven (7) projects.

Project Name & Location Fire Station No. 42 Addition Largo, Florida	Project Owners Name & Address		
Project Manager: Richard S. Bacon	City of Largo Fire Rescue 201 Highland Ave NE Largo, FL 33770-2512		
Completion Date (Actual or Es 2005 Estimated Cost (In Thousands)	etimated	Project Owner's Contact Person,	
Entire Project \$208,000	Title, & Telephone Number Chief Michael Wallace 727.587.6714		

Scope of Entire Project (Please give quantitative indications wherever possible)

The project included a 670 SF addition to and another 620 SF renovation to the 5,000 SF fire station. The addition included new crew quarters and a work-out room. Remaining crew quarters, officer's quarters, study, and toilet and shower facilities were renovated. A new fire alarm system was installed. The station remained occupied during the construction.

Nature of Firm's Responsibility in Project (Please give quantitative indications wherever possible)

Project Management Architectural design

Structural design

Permitting

Construction Observation

Firm's Personnel (Name/Project Assignment) That Worked on the Stated Project that Shall Be

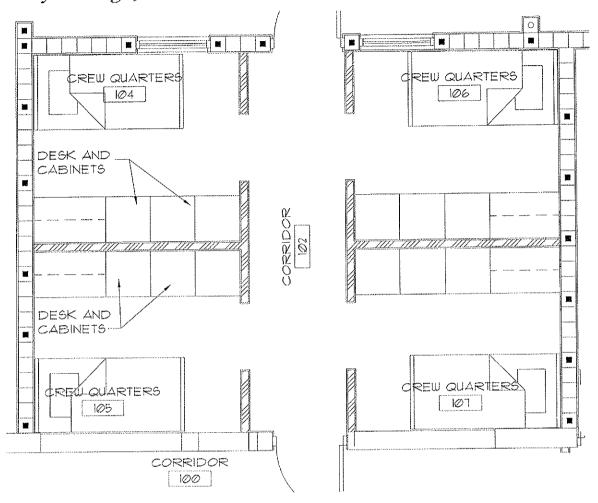
Assigned to the County's Project

Richard S. Bacon, AIA, LEED-AP, Project Manager, Architect of Record

Glenn McKay, LEED-AP, Designer, Production

Kevin King, LEED-AP, Designer, Production

Fire Station No. 42 Renovation and Addition City of Largo, Florida



Individual crew quarters featured a secure storage cabinet for each shift, desk, bed, and privacy curtain.

The project included a 670 SF addition and a 620 SF renovation to the 5,000 SF fire station. The addition included new crew quarters and a work-out room. Remaining crew quarters, officer's quarters, study, and toilet and shower facilities were renovated. The fire alarm was replaced. The station remained occupied during the construction.

Richard S. Bacon, AIA served as the project manager and architect. Bacon Group also provided cost estimates, interior design, finishes selection, bidding analysis, and construction observation.

Client: City of Largo, Florida

Size: 670 SF addition, 620 SF renovation to the

5,000 SF facility

Cost: \$207,000 Status: Completed 2005

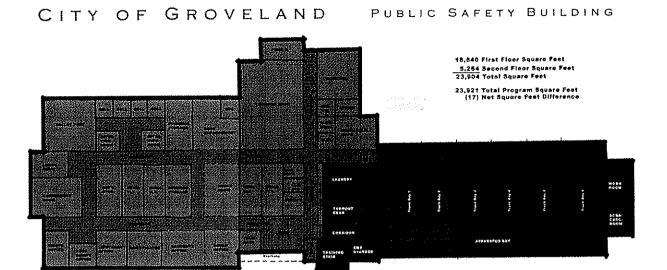
Architect: Richard S. Bacon, AIA, LEED-AP



ILLUSTRATIVE WORK (Bergmann Associates)

Work by firm or joint venture members or outside key consultants which best illustrate current qualifications relevant to the County's project that have been/is being accomplished by personnel that shall be assigned to the County's project. List no more than ten (10) projects.

4. Project Name & Location City of Groveland Public Safety Building Groveland, FL Project Manager: Joseph Istvan, NCA	Project Address City of Grov City Hall 156 S. Lake Groveland,	e Ave.	Name	&	
Completion Date (Actual or Estin	nated): 2008				
Estimated Cost (In Thousands)	Work for which firm was/is		wner's Cor ephone Num		son.
Entire Project	responsible	Willie Morg	an, Fire Chi	ef	
6 N/A (-44-)	\$ N/A (study)	Groveland (352) 429-1	Fire Rescue	ı	
\$ N/A (study)		· ·			
Scope of Entire Project (Please give of	juantitative indications where	ver possible)			
Bergmann Associates worked with the new Public Safety Building that include for a 20 acre mixed use development facility with a new 7,000 SF central Po	es programming, block planni nt. Program includes a new	ing, budgetin	g and conce	ept site de:	sign
Nature of Firm's Responsibility in Proje	ect (Please give quantitative	indications w	herever pos	sible)	
Programming Block Planning Feasibility study Budgeting Concept Site Design					
Firm's Personnel (Name/Project Assignment)	nment) That Worked on the	Stated Proje	ct that Shal	l Be Assig	ned
to the County's Project					
Joseph Istvan, NCARB, AIA, LEED AF	^o – Project Manager				





SHARED SPACES

Client:

City of Groveland, FL

POLICE DEPARTMENT

Project:

Public Safety Building

Specifics:

- Programming
- Block Planning
- Feasibility study
- Budaetina
- Concept Site Design

Description:

Bergmann Associates is working with the City of Groveland, Florida on a Feasibility / Master Plan Study for a new Public Safety Building that includes programming, block planning, budgeting and concept site design for a 20 acre mixed use development. Program includes a new 5 bay, 16,500 SF Fire/Rescue/EMS facility with a new 7,000 SF central Police Department facility.

Cost: N/A Completion Date: 2008

FIRE DEPARTMENT

Reference:

Willie Morgan, Fire Chief Groveland Fire Rescue (352) 429-1209 **Area:** 23,500 SF



ILLUSTRATIVE WORK (Bergmann Associates)

Work by firm or joint venture members or outside key consultants which best illustrate current qualifications relevant to the County's project that have been/is being accomplished by personnel that shall be assigned to the County's project. List no more than ten (10) projects.

5. Project Name & Location Fire Station Prototype Study Sumter County, FL	Project Owners Name & Address		
Project Manager: Charles Popovic	Sumter County Fire Rescue 910 North Main Street Suite 319 Bushnell, FL 33513		
Completion Date (Actual or Es	stimated): August, 2009		
Estimated Cost (In Thousands)		Project Owner's Contact Person,	
Entire Project	Title, & Telephone Number		
	William Gulbrandsen		
\$ N/A (study)	Fire Chief		
**		Sumter County Fire Rescue	
O of Entire Project (Places di		352-793-0212	

Scope of Entire Project (Please give quantitative indications wherever possible)

Bergmann Associates developed prototypical fire station floor plans to support Sumter County Fire Rescue in their effort to secure FEMA grant funding for new station construction. Program requirements include three drive-through apparatus bays and living/bunking spaces to accommodate 24-hour occupancy for up to six responders.

Nature of Firm's Responsibility in Project (Please give quantitative indications wherever possible)

Modification of plans of a constructed station that had been previously designed by Bergmann Associates to meet the programming needs of Sumter County Fire Rescue.

Provide conceptual cost information.

Firm's Personnel (Name/Project Assignment) That Worked on the Stated Project that Shall Be Assigned to the County's Project

Joseph Istvan, NCARB, AIA, LEED AP – Project Architect/ QC Bruce Dumbauld, AIA , LEED AP – Project Architect

Client: Sumter County Fire Rescue

Project: Concept Design:

Fire Station Prototype

Specifics:

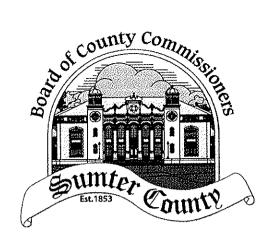
■ Design

■ Conceptual Cost Estimate

Description:

Bergmann Associates developed prototypical fire station floor plans to support Sumter County Fire Rescue in their efforts to secure FEMA grant funding for new fire station construction. Utilizing a previously constructed station, Bergmann's original design was easily adapted to accommodate the programming requirements conveyed by Sumter County.

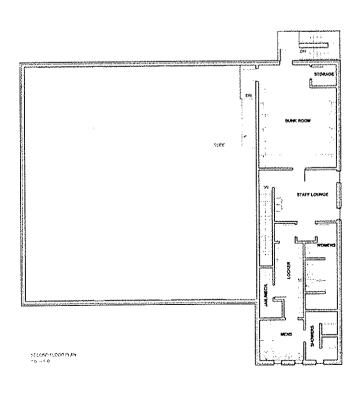
The prototype plan includes three drive-through bays and living/bunking spaces to accommodate 24-hour occupancy of up to six responders.

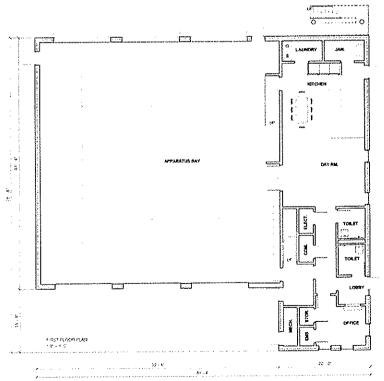


Full time occupancy and compliance with current NFPA requirements will allow Sumter County Fire Rescue to provide improved response time to the growing communities that they serve and a higher level of safety for their firefighters.

Reference: William Gulbrandsen Fire Chief 352-793-0212 Area - 6,900 SF

Completion Date: 2009







ILLUSTRATIVE WORK (Bergmann Associates)

Work by firm or joint venture members or outside key consultants which best illustrate current qualifications relevant to the County's project that have been/is being accomplished by personnel that shall be assigned to the County's project. List no more than ten (10) projects.

6. Project Name & Location		Project C	Owners	Name	&
New Fire Station Jamesville, NY	Project C Address Jamesville Fit 6486 E Sened Jamesville, N	re District ca Tpke		α.	
Project Manager: Bruce Dumbauld, A	IA, LEED AP				
Completion Date (Actual or Esti					
Estimated Cost (In Thousands)		Project Owr			rson,
Entire Project	Title, & Telep Chairman Ro Board of Fire	n Witty			
\$ 3,650,000	\$ 266,500	Phone: (315)) 492-2872	2	

Scope of Entire Project (Please give quantitative indications wherever possible)

The Jamesville Fire District commissioned Bergmann Associates to provide the Fire District with several project options to replace the existing facility with a new stand alone fire station. The current Fire Hall is beyond its useful life and the cost to bring it up to today's standards for proper fire station design is prohibitive.

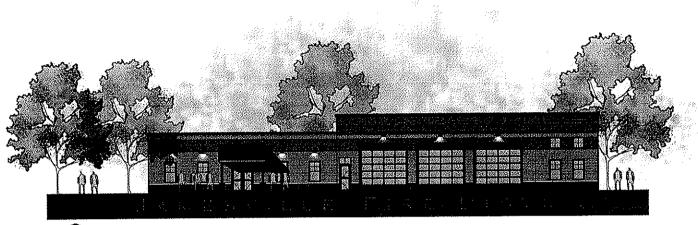
Programming, budgeting and conceptual design were completed in the early fall of 2007. The proposed facility will meet the needs of the department, city and community for the foreseeable future.

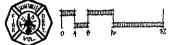
Three new double stacked drive-thru bays along with a single story administration/bunk wing provides dedicated operational and career space.

Nature of Firm's Responsibility in Project (Please give quantitative indications wherever possible)

Firm's Personnel (Name/Project Assignment) That Worked on the Stated Project that Shall Be Assigned to the County's Project

Joseph Istvan, NCARB, AIA, LEED AP – Principal-in-Charge + Architect Bruce Dumbauld, AIA, LEED AP – Project Manager + Architect





SOUTH ELEVATION

Client:

Jamesville Fire District

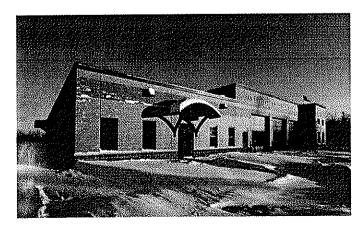
Project:

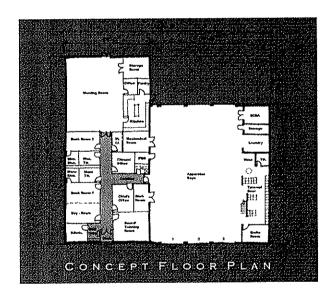
New Fire Station

Description:

The Jamesville Fire District commissioned Bergmann Associates to provide the Fire District with several project options to replace the existing facility with a new stand alone fire station. The current Fire Hall is beyond its useful life and the cost to bring it up to today's standards for proper fire station design is prohibitive.

Programming, budgeting and conceptual design were completed in the early fall of 2007. The proposed facility will meet the needs of the department, city and community for the foreseeable future.





Three new double stacked drive-thru bays along with a single story administration/bunk wing provides dedicated operational and career space.

The station was completed in February, 2009.

Cost: \$3,650,000 Completion Date: 2009

Reference:

Chairman Ron Witty

Area: 12,500 SF

Board of Fire Commissioners E-mail: jvillefiredistrict@cnymail.com

Phone: (315) 492-2872



ILLUSTRATIVE WORK

Work by firm or joint venture members or outside key consultants which best illustrate current qualifications relevant to the County's project that have been/is being accomplished by personnel that shall be assigned to the County's project. List no more than ten (10) projects.

Project Name & Location Cobb County Fire Station #5		Project Owners Address	Name	e &	
Project Manager: Brian S. Hessinger,	Cobb County Allen Kronenberger, Project Manager Marietta, Georgia				
Completion Date (Actual or Esti	57 Waddell Street Marietta, Georgia 30060				
2008					
Estimated Cost (In Thousands)		Project Owner's Conta	act P	erson,	
Entire Project	Work for which firm was/is	Title, & Telephone Numb		<u> </u>	
	responsible				
	\$31,500	Allen Kronenberger,			
\$2.34 million	Project Manager T: 770.528.2187				
		1.1.			

Scope of Entire Project (Please give quantitative indications wherever possible)

Cobb County Fire Station #5 is a 10,400 square foot, single story, two bay "back-in" fire station building. The facility has a built-out basement level and is capable of housing 74-feet of truck space in each of the two bays. The building includes living quarters for 10 persons, a common area with cooking, dining, to room and fitness room, administrative office areas, and mechanical spaces. The structure includes a 1,000 square foot community room with storage and toilets and shower facilities.

Nature of Firm's Responsibility in Project (Please give quantitative indications wherever possible)

Ingenuity Engineers provided mechanical, electrical, plumbing and fire protection engineering services associated with designing Cobb County Fire Station #5.

Firm's Personnel (Name/Project Assignment) That Worked on the Stated Project that Shall Be Assigned to the County's Project

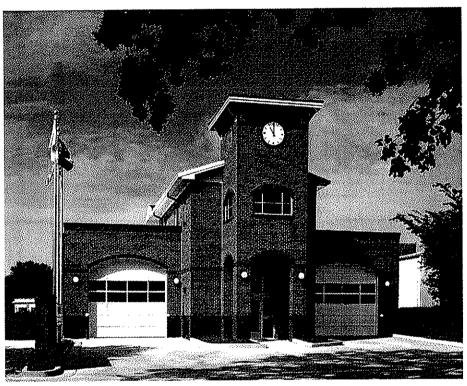
David F. Green, Jr. - Senior Electrical Engineer;

Brian S. Hessinger, P.E., LEED AP - Senior Mechanical Engineer;

Phil Rohm, CPE, LEED AP - Senior Plumbing Engineer



Cobb County Fire Station #5 Marietta, Georgia



PROJECT OVERVIEW:

Ingenuity Engineers provided mechanical, electrical, plumbing and fire protection engineering services associated with designing Cobb County Fire Station #5, a 10,400 square foot, single story two bay "back-in" fire station building that was completed in 2008. The facility has a built-out basement level and is capable of housing 74-feet of truck length in each of the two bays. The building includes living quarters for 10 persons, a common area with cooking, dining, tv room and fitness room, administrative office areas, and mechanical spaces. The structure includes a 1,000 square foot community room with storage areas and toilets and shower facilities.

Due to the fire station's historical surroundings the architectural and engineering effort required a high degree of historical awareness and sensitivity.

Ingenuity Services

Mechanical Electrical Plumbing Fire Protection

Project Type New Development

Projected Total Construction Cost \$2.34 million

ingenuity engineers, inc.

Glossary of Abbreviations, Acronyms and Symbols

& - ampersand, the symbol meaning "and"	D
@ - at	DRI - Development of Regional Impact
# - number	Dr Doctor (medical, veterinary, Ph.D.)
+ - plus, the symbol meaning in addition to, or to add	Dr Drive
to	DVM – Doctor of Veterinary Medicine
\$ - United States dollars	<u>E</u>
3D - three dimensional	≡ E east
24/7 - twenty-four hours per day seven days a week	EMS - Emergency Medical Services
24// - (Wellty-loui flours per day seven days a week	EOC - Emergency Operations Center
	EOR – Engineer of Record
A	ESA - Environmental Survey Assessment
ADAAG - Americans with Disabilities Act	Est. – estimate or established
Accessibility Guidelines	EXPO - exposition
ADA - Americans With Disabilities Act	·
AFB - Air Force Base	F for an family
ARFF - Air Rescue Fire Facility	F fax or facsimile
AL - Alabama	FEMA - Federal Emergency Management Agency
Aka - also known as	FEIN - Federal Employer Identification Number
ASCM - American Congress on Surveying &	F.I.E.R.O Fire Industry Equipment Research
Mapping	Organization
AIA - American Institute of Architects	FACA - Florida Animal Control Association
ALTA - American Land Title Association	FL - Florida
ASCE - American Society of Civil Engineers	FDEP - Florida Department of Environmental
ASID - American Society of Interior Designers	Protection
ASLA - American Society of Landscape Architects	FDOT - Florida Department of Transportation
ARL - Animal Rescue League	FVMA - Florida Veterinary Medical Association
AGI - Anston-Greenlees, Inc.	<u>G</u>
AR - architectural registration	GA - Georgia
A&E - Architecture and Engineering	GPS - global positioning system
Ave Avenue	GEI - Griffey Engineering, Inc.
<u>B</u>	<u>H</u>
BA - Bergmann Associates	HVAC - Heating, ventilating, air conditioning
B.Arch - Bachelor of Architecture	HCAA - Hillsborough County Aviation Authority
BGI - Bacon Group, Inc.	HSUS - Humane Society of the United States
B.S Bachelor of Science	1
BSCE - Bachelor of Science in Civil Engineering	ĪL - Illinois
BSEE - Bachelor of Science in Electrical	IDQ - Indefinite Quantity Contract
Engineering	IEI - Ingenuity Engineers, Inc.
BSME - Bachelor of Science in Mechanical	Inc Incorporated
Engineering	IND - Indiana
Blvd Boulevard	ITE - Institute of Transportation Engineers
BICSI - Building Industry Consulting Services	IA - Iowa
	<u>J</u>
International	Jr junior
C. A Certificate of Authority	
C. A Certificate of Authority	<u>K</u> K - thousand (\$)
CAWA - Certified Animal Welfare Administrator	KY - Kentucky
C.I.P.E Certified in Plumbing Engineering	K F - Kentucky
CEO - Chief Executive Officer	LEED - Leadership in Energy and Environmental
CCTV - Closed captioned television	
CO - Colorado	Design
CDBG - Community Development Block Grants	LEED-AP - Leadership in Energy and Environmenta
CAD - computer aided drafting (or design)	Design – Accredited Professional
CADD - computer aided design and drafting	LA - Louisiana
CMU - concrete masonry unit	Lic license
CSI - Construction Specification Institute	<u>M</u>

VOLUME OF WORK

Prime Consultant's volume of work performed for the Sumter County Board of County Commissions
As a prime consultant and as a sub consultant – currently and previously

Name of Project (include continuing contracts)	Prime or Sub	Total Contracted Fee Amount	Approximate date of award of contract	
NOT APPLICABLE (NA)	NA	NA	NA	

Glossary of Abbreviations, Acronyms and Symbols

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# - number	Dr Doctor (medical, veterinary, Ph.D.)
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to	DVM – Doctor of Veterinary Medicine
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Engineering	
BSME - Bachelor of Science in Mechanical	Inc Incorporated
Engineering	IND - Indiana
Blvd Boulevard	ITE - Institute of Transportation Engineers
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CMU - concrete masonry unit	Lic license
CSI - Construction Specification Institute	M
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Tab [H

ADDITIONAL INFORMATION AS NECESSARY

Use this space to provide any additional information or description of resources (Including any design capabilities) supporting your firm's qualifications for the County's project.

MISCELLANEOUS CAPABILITIES AND MANAGEMENT PRACTICES

Technical Capabilities

<u>Software:</u> Bacon Group uses AutoCAD 2009 drafting software and other design software such as REVIT and Sketch-up. Adobe Suite products are utilized for graphic design and Microsoft Office is utilized for word processing and general office needs.

<u>Hardware:</u> The firm has seven design/drafting stations in addition to its office computer stations. All systems are networked on a small business server with a high-speed Internet connection. The firm maintains a website, www.BGArchitects.com.

Contract Management and Insurance Coverage

The firm employs a full-time accounting manager who is responsible for contract management and compliance. The firm carries business, workers compensation, and professional liability insurance.

Company Policies to Support Stable Employment

Even though we are a small business, we believe it is important to attract and retain talented staff. Therefore, we make a concerted effort to support our employees professionally and personally. We enjoy very low staff turnover.

Bacon Group has company policies covering the following: Code of Ethics and Professional Conduct, Affirmative Action Policy and Plan, Statement Against Sexual Harassment, Statement of Illness in the Workplace, and Statement of a Drug Free Workplace as part of the firm's Personnel Policy and Employee Handbook. The firm provides medical and dental insurance coverage for our employees and heavily subsidizes its cost. We have a Personal Time Off policy and provide funds for professional training and education.

Design Awards and Community Service

Bacon Group received an Award of Honor for Outstanding Design and Craftsmanship from the AIA Tampa Bay chapter (2003) and two Excellence Awards in Masonry (2000 and 2005) for projects in Cleveland and Dayton, Ohio. The firm also won four design awards from the Society for Marketing Professional Services (2007 and 2008) and two Bronze Quill Awards of Excellence from the International Association of Business Communicators (IABC) Tampa Bay (2008).

The firm is donating its time to design the National Animal Control Officer Memorial park that will be located at the National Animal Control Association headquarters in Olathe, Kansas. The memorial honors fallen officers in this specialized line of law enforcement.

ADDITIONAL PROJECT EXAMPLES FROM THE DESIGN TEAM

Following this page, we have provided additional project examples for your review.

Supervisor of Elections Service Center Dade City, Pasco County, Florida



A SOUTH ELEVATION

Bacon Group, Inc. is providing project management, architectural design, coordination of all engineering design, permitting, bidding and construction observation for this project.

The new Service Center is a 27,000 SF administration and warehouse facility. It includes a call center and early voting spaces, high security systems with video monitoring, limited access entry systems. The exterior is stucco with split-face block veneer accents and flat roof with some standing seam metal roof. An early cost estimate is \$4.7 M for construction. The project was placed on-hold in 2007.

The Service Center also requires communications design including detailed drawings and specifications for installation of fiber and copper for data and voice, data/voice distribution, back-up recovery, emergency generator, and wet and dry pipe fire protection systems.

The Service Center project demonstrates the Bacon Group design team's previous and on-going experience with a public entity. Also demonstrated is the team's ability to provide a space needs analysis, programming, contemporary design, and additional site-specific services.

Project Update, July 2009: Pasco County has proposed that the Supervisor of Elections Service Center and the County's proposed new Data Center be combined into one facility. The Data Center would be housed on a second floor over the Elections Service Center warehouse space. The project will be LEED certified and hurricane hardened.

There are two separate project design teams that are currently in negotiations with Pasco County representatives to combine the design into a cooperative use facility.

Client: Pasco County, Florida

Size: 27,000 SF

Cost: \$4.7 million estimate

Status: In the Construction Documents phase

when placed on-hold

Architect: Richard S. Bacon, AIA, LEED-AP



YMCA of the Suncoast, Inc. Hernando County Branch Springhill, Florida

Bacon Group provided design and construction observation for two major additions and renovations to the Hernando County Branch. The second addition was 10,403 SF with the renovation of 6,760 SF for a total building of 26,903 SF. Work done is listed below:

Phase I - Completed 2003

Fitness center doubled in size

Teen center added

Child-watch area added

Aerobics room refurbished

New restrooms added

Renovated offices, staff area, conference room

Exterior painted

HVAC systems replaced

Phase II - Completed 2008

Add Wellness Center

Reconfigure space for a Teen Center, spinning & activities rooms

Expand / renovate children's area

Parking and water management

Client:

YMCA of the Suncoast, Inc.

Hernando County Branch,

Springhill, Florida

Cost:

\$922,000 renovation/addition

Phase I

Complete:

2003

Cost:

\$1.9 M renovation / addition

Phase II

Complete:

2008

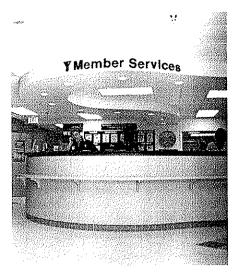
Architect:

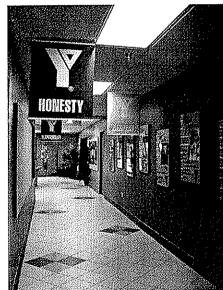
Richard S. Bacon, AIA

Contact:

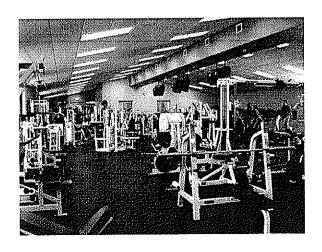
Tim Ackerman, V.P., Buildings/Grounds

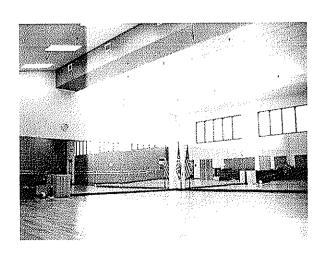
(727) 467-9622











E.M.S. Sub-station in Century, Florida Escambia County Emergency Services Pensacola, Florida

Bacon Group provided complete architectural design, project management and periodic construction observation for this E.M.S. sub-station that includes vehicle bays, kitchen area, sleeping quarters, community room, offices and restrooms. Community Development Block Grant funds were involved. The sub-station is located in an industrial park in the north Florida town of Century and is designed to serve as an E.O.C. for Escambia County E.M.S. during a hurricane evacuation. The site also includes a helicopter landing pad.

Client:

Escambia County, Florida, Emergency

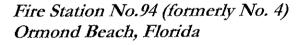
Services Department

Cost: Complete:

\$651,100 1997

Architect:

Richard S. Bacon, AIA



Architectural, structural/civil, construction observation was provided by Bacon Group. This 5,000 SF station is site adaptable and compatible in style with the surrounding affluent neighborhood. The exterior is designed for a stucco finish but allows also for brick or block depending on the location of future stations. City codes required the structural/civil design meet high wind loading and flood prevention.

Client:

City of Ormond Beach, Florida

Cost:

\$500,000

Complete:

1993

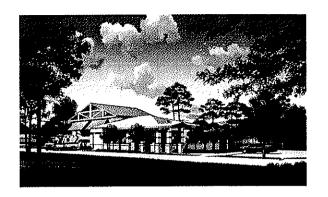
Architect:

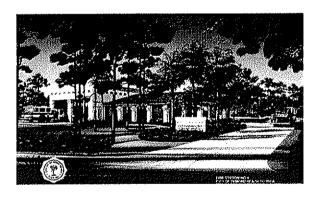
Richard S. Bacon, AIA



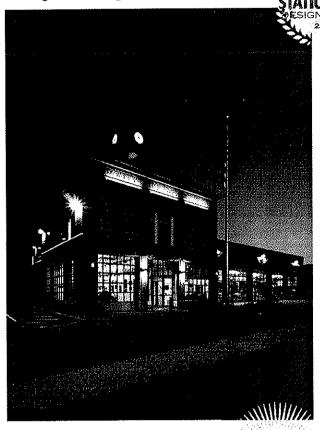
"Your concern for the City and the budget restraints that we were operating under were always reflected in your decision-making."

> Chief Ronald D. Jacobs (ret.) City of Ormond Beach, FL









Client:

DeWitt Fire District

GOLD VOLUNTEER

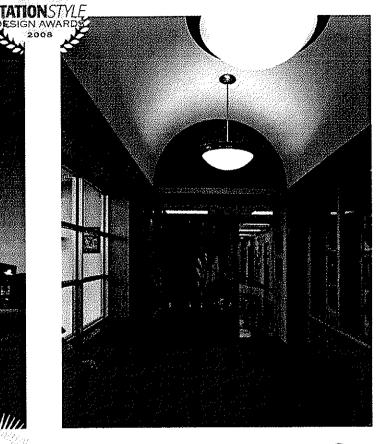
Project:

New Fire Station

Description:

Having worked through 50 years of renovations, additions and leaking roofs, the DeWitt Fire District hired Bergmann Associates develop a solution to meet their needs for the next 50 years. Situated at the busiest intersection in central New York yet strategically located to access the heart of their fire protection district, the District charged Bergmann Associates to make more of their facility and site.

In a design and dialog intensive process involving the town planning and zoning boards, renovations, replacements and acquisitions of adjacent properties were explored. conclusion of the design process the District asked the voters to approve the complete demolition of the existing 15,000 SF fire hall and neighboring 15,000 SF underutilized The project commercial property. overwhelmingly approved, advanced into construction and was completed in June 2008.



The new facility will meet the needs of the department, district and community for the foreseeable future. Five



double deep back in bays, a gear room, dispatch office, apparatus support spaces make up the truck bay wing.

A two story office wing provides dedicated operational space for this combination career/volunteer department as well as a proposed college student housing and fire kitchen, training facility, emergency command center, bunk rooms, locker facilities and a fitness area.

The project won the Gold Award for the best new volunteer fire station in 2008 as recognized by the Station Style Fire Chief magazine design competition.

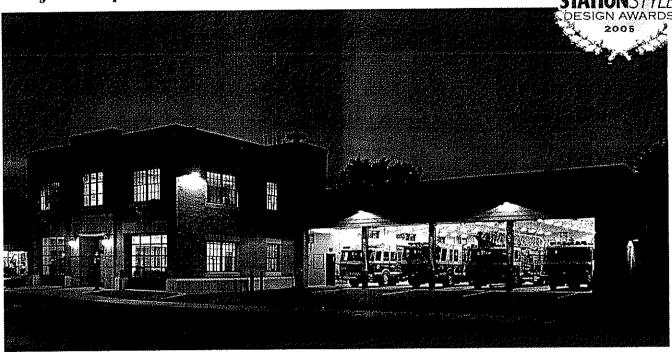
Cost: \$6,350,000 @ \$192 / SF

Completion Date: 2008

Reference: Gary MacLachlan - Past Chief Area: 33,089 SF

gmaclach@verizon.net





Client: East Rochester Fire Department

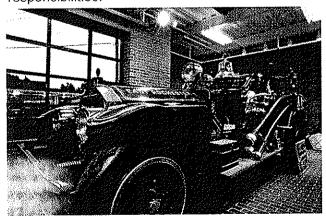
Project: Fire Station Improvement Project

415 Main St., East Rochester, NY

Description:

The East Rochester Fire Department retained Bergmann Associates to design and engineer renovations and additions to their 1967 facility.

The 21,000 square foot project is designed to meet the space needs of the expanding business function of the modern fire department and to provide the volunteers' with new technologies required to meet their responsibilities.



The main addition, sited at the front of the building, reinvents the character of the building without adding unnecessary cost to the project by eliminating the need to acquire adjacent properties.

Reference: Tim Henry

Building Comm. Chair 585-423-4984

Construction Cost: \$ 1,900,000 @ \$90 per SF

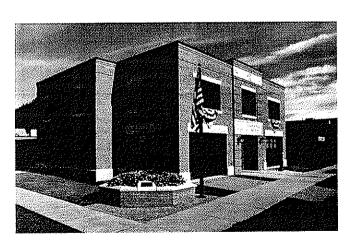
Completion Date:

Area - 21,200 SF Renovation - 14,700 SF

Renovation - 14,700 SF Addition - 6,500 SF

Budget: \$2,250,000

2004







Client: Village of Fairport

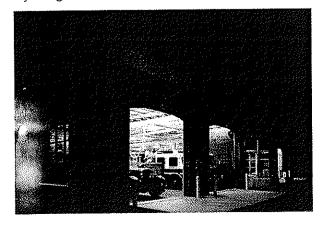
Project: Church Street Station No. 1 27 E. Church St., Fairport, NY

Specifics:

- Design
- Construction documentation
- Bidding and construction services

Description:

Station No. 1 was the first of two fire stations in the Village of Fairport to be upgraded based on a comprehensive improvement plan developed by Bergmann Associates.



The original structure built in 1980 was remodeled and expanded to meet fire department, community and regulatory requirements.

The expanded facility takes advantage of function driven additions to create an entirely new identity incorporating brick, cast stone and standing seam metal roofing. The strength of materials and design mirror the dependability and permanence of the organization they house and are respectful of the historic community.

A lengthened apparatus bay, new radio room, antiques display area, locker rooms, sleeping quarters, turn out gear area, circulation, entry, vestibule, atrium, kitchenette, conference room, offices, library and records room were added.

Reference: Steve Schalabba Past Chief Pager: 585-529-0314 Area - 16,700 SF Renovation - 13,800 SF Addition - 2,900 SF

Construction Cost: \$1,500,000 @ \$94 per SF Budget: \$1,900,000

Completion Date: 2001



Glossary of Abbreviations, Acronyms and Symbols

& - ampersand, the symbol meaning "and"	D D D valor ment of Degional Impact
@ - at	DRI - Development of Regional Impact
# - number	Dr Doctor (medical, veterinary, Ph.D.)
+ - plus, the symbol meaning in addition to, or to add to	Dr Drive DVM – Doctor of Veterinary Medicine
\$ - United States dollars	E
3D - three dimensional	E east
24/7 - twenty-four hours per day seven days a week	EMS - Emergency Medical Services
2 117 - 411-417 - 411-417	EOC - Emergency Operations Center
٨	EOR – Engineer of Record
ADAAG - Americans with Disabilities Act	ESA - Environmental Survey Assessment
Accessibility Guidelines	Est. – estimate or established
ADA - Americans With Disabilities Act	EXPO - exposition
AFB - Air Force Base	<u> </u>
ARFF - Air Rescue Fire Facility	F fax or facsimile
AL - Alabama	FEMA - Federal Emergency Management Agency
Aka - also known as	FEIN - Federal Employer Identification Number
ASCM - American Congress on Surveying &	F.I.E.R.O Fire Industry Equipment Research
	Organization
Mapping AIA - American Institute of Architects	FACA - Florida Animal Control Association
ALTA - American Institute of Alcintects ALTA - American Land Title Association	FL - Florida
	FDEP - Florida Department of Environmental
ASCE - American Society of Civil Engineers	Protection
ASID - American Society of Interior Designers	FDOT - Florida Department of Transportation
ASLA - American Society of Landscape Architects	FVMA - Florida Veterinary Medical Association
ARL - Animal Rescue League	
AGI - Anston-Greenlees, Inc.	<u>G</u> GA - Georgia
AR - architectural registration	GPS - global positioning system
A&E - Architecture and Engineering	GEI - Griffey Engineering, Inc.
Ave Avenue	
<u>B</u>	<u>H</u> HVAC - Heating, ventilating, air conditioning
BA - Bergmann Associates	HCAA - Hillsborough County Aviation Authority
B.Arch - Bachelor of Architecture	HCAA - Milispolough County Aviation Authority
BGI - Bacon Group, Inc.	HSUS - Humane Society of the United States
B.S Bachelor of Science	<u>!</u> 1L - Illinois
BSCE - Bachelor of Science in Civil Engineering	
BSEE - Bachelor of Science in Electrical	IDQ - Indefinite Quantity Contract
Engineering	IEI - Ingenuity Engineers, Inc.
BSME - Bachelor of Science in Mechanical	Inc Incorporated
Engineering	IND - Indiana
Blvd Boulevard	ITE - Institute of Transportation Engineers
BICSI - Building Industry Consulting Services	IA - Iowa
International	<u>J</u>
<u>C</u> C. A Certificate of Authority	Jr junior
	<u>K</u>
CAWA - Certified Animal Welfare Administrator	K - thousand (\$)
C.I.P.E Certified in Plumbing Engineering	KY - Kentucky
CEO - Chief Executive Officer	
CCTV - Closed captioned television	LEED - Leadership in Energy and Environmental
CO - Colorado	Design
CDBG - Community Development Block Grants	LEED-AP - Leadership in Energy and Environmenta
CAD - computer aided drafting (or design)	Design – Accredited Professional
CADD - computer aided design and drafting	LA - Louisiana
CMU - concrete masonry unit	Lic license
CSI - Construction Specification Institute	M

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